# Oil, Paint and Drug Reporter,

EMBRACING THE

"DRUG, PAINT AND OIL TRADE," "NEW YORK DRUGGISTS' PRICE CURRENT." AND "NEW YORK DRUG BULLETIN."

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WILLIAM O. ALLISON, Proprietor.

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WEDNESDAY OCT. 20, 1880

## WEEKLY REVIEW.

The week has been without important feature, the influence of political agitation being more apparent on general business just now and a quiet trade prevailing. Prices have not sustained any very important fluctuations, and are generally firm. Oils are in fair request, linseed being well sold up, while cottonseed is not yet arriving in very large quantities, and prices hold their own. Petroleum has been easier but is higher again. Chemicals are rather quiet but steady in price. In paints the most important change has been a decline of ½c on white lead. Drugs are in jobbing request, with opium easy and quinine lower.

Our local money market has been easy, and on call loans rates have been 2½@3 per cent, while time loans are quoted at 3@6 per cent on government or stock collaterals.

Prime commercial paper is in demand at 4½@6 per cent for double named. Government bonds have been easier. The closing prices bid on Monday were as follows:

| | |
|---|---|
| U S 6s, 1880, reg | 102½ |
| U S 6s, 1880, coupon | 102½ |
| U S 6s, 1881, reg | 104⅝ |
| U S 6s, 1881, coupon | 104⅝ |
| U S 5s, 1881, reg | 101⅝ |
| U S 5s, 1881, coupon | 102⅝ |
| U S 4½s, 1891, reg | 110⅛ |
| U S 4½s, 1891, coupon | 110⅛ |
| U S 4s, 1907, reg | 109⅛ |
| U S 4s, 1907, coupon | 109½ |
| U S 4s, 1907, small | .... |
| U S currency 6s | 125 @127 |

Foreign exchange has been very dull. The closing prices on Monday were as follows:

| | |
|---|---|
| Sterling, 60 days, nominal | $4 81 |
| Do sight, nominal | $4 83½ |
| Do 60 days, actual | $4 80¾@$4 81 |
| Do sight actual | $4 83¼@$4 83¾ |
| Do transfers | $4 84 @$4 84½ |
| Commercial sterling, prime long | $4 79½@$4 80 |
| Documentary do good | $4 78 @$4 78¼ |
| Paris, bankers, 60 days | 5 24⅝@.... |
| Do sight | 5 21⅞@.... |
| Antwerp bankers, 60 days | 5 26¼@5 25 |
| Do sight | 5 23⅛@5 22½ |
| Swiss, bankers, 60 days | 5 26¼@5 25 |
| Do sight | 5 24⅜@5 23¾ |
| Reichsmarks, [4] bankers, 60 days | 93¾@ 94 |
| Do sight | 94⅜@ 94⅝ |
| Guilders' bankers, 60 days | 39⅞@ 40 |
| Do sight | 40⅛@ 40¼ |

## WITHDRAWALS FROM BOND

WEEK ENDING OCT. 18, 1880.

| | |
|---|---|
| Aloes, cs | 30 |
| Aniline colors, cs | 59 |
| Bay rum, cks | 24 |
| Asphaltum, cks | 35 |
| Bronze powder, cs | 1 |
| Cinchonidia, cs | 1 |
| Corks, bgs | 1 |
| Cloves, bgs | 180 |
| Cassia, cs | 685 |
| Cassia buds, cs | 50 |
| Cinnamon, roll | 1 |
| China clay, cks | 42 |
| Glass, cs | 104 |
| Glue, cks | 15 |
| Licorice Paste, cs | 150 |
| Lead, pigs | 344 |
| Nutmegs, cs | 117 |
| Ochre, cks | 7 |
| Oil olive, cks | 23 |
| Oil orange, cs | 5 |
| Opium, (18 lbs) cs | 13 |
| Pepper, bgs | 556 |
| Saltpetre, bgs | 275 |
| Soap castile, bxs | 498 |
| Soda ash, cs | 215 |
| Soda caustic, dms | 644 |
| Soda sal, cks | 100 |
| Varnish (150 gls) cs | 60 |

## ARE COMBINATIONS IMPRACTICABLE?

The announcement made last week that the Consolidated Linseed Oil Co. of the West had discontinued its system of rebates, was a surprise to most people who have had relations with that organization, though it had more than once been prophesied that such action must, sooner or later, be taken, for reasons that were obvious. Yet it was not generally expected just at this time. For any absolute control it exercised over the trade the Consolidated Company was dependent upon the power obtained through its rebates, and in abrogating this system it has created an open market for linseed oil, so far as the dealers are concerned. Of course the Company will be perpetuated, but its operations seem likely to be confined to the objects for which it was at first organized, and which refer solely to the protection of the crushers themselves against undue competition. In the large number of linseed crushers in the West are many with comparatively little capital, who were formerly game for speculators, and whose product in times of dull business was almost certain to be put upon the market most inopportunely, to the unsettling of prices and the detriment of the entire trade. It was to afford these crushers a certain outlet for their oil and cash returns therefor that the Consolidated Company was formed, and the wisdom of such an organization has been apparent, to persons of reasonable intelligence, from the very outset. In attempting to exercise a supervision over the business of its customers, the company did what has proved to be of the greatest benefit to the dealers, but did it in a way that bred some antagonism from them and hastened the causes which have now forced it to remove all restrictions from buyers and leave them free to buy where they please and sell at whatever price best suits them. In its circular announcing its action the Company gives as a reason therefor the fact that "manufacturers not acting in concert with the company have been and are selling at prices less than those fixed by us, and dealers purchasing from them are left free to sell as they please, thus putting the dealers buying from the Consolidated Linseed Oil Company to a great disadvantage." Beyond question the stringent methods adopted by the Company to maintain an even scale of prices and prevent profitless competition among dealers have encouraged the erection of independent mills, both old and new process. The Company's action has forced the dealers to make a profit, and has restricted competion in a way that no organization of their own could possibly have done, but notwithstanding these benefits, the system has been distasteful to many of them, and they have dealt with manufacturers of oil outside of the company, and lent encouragement to the building of still more independent mills. Whether, in this, they have been wise or not, will undoubtedly be demonstrated during the next twelve months. The company, meantime, retires from a position which it could not longer occupy in justice to its own interests and those of its customers.

Contemporaneously with this action the dissolution of the white lead association seems probable. To be sure, the organization still exists and has not, officially, revoked a single rule, but it is a well known fact that violations of its regulations are so frequent that the pretence of an organization is farcical. Like the Consolidated Oil Co., the White Lead Association has been of greater benefit to the dealers than to the manufacturers, by securing uniformity in prices and insuring a profit on every pound of lead which the dealer sold. Its methods have been free from some of the objectionable features of the other association, and the corroders have been urged by the trade generally to maintain the organization at all hazards. But in spite of these acknowledged benefits, the offers of lead a shade below Association prices have been too seductive for the loyalty of dealers, and they have seldom failed to give the preference to the cheapest seller. This is natural, no doubt, but it has proved fatal to the association, and has made it a positive detriment to those of its members who have rigidly adhered to its rules.

The experiences of these two organizations prove that it is useless to attempt a combination unless it include every member of the trade, and its rules be enforced with the utmost rigor One small manufacturer, whose competition in an absolutely open market would be of no consequence, becomes a power when he is outside of an otherwise unanimous trade organzation. Smaller combinations than the lead and linseed oil associations have had similar experiences hitherto, and our market reports to-day show that the whiting manufacturers are just now somewhat agitated by infractions of their rules. But there has seldom, if ever, been an organization so strong in itself, and in so good a position to carry out its objects, as either of the two which form the subject of this article. Their experiences we deem conclusive, and we shall in future doubt the success of any association formed for purposes similar to theirs, unless it be organized at the solicitation of the dealers, and sustained by their undivided purchases and their unequivocal adherence to its rules. We fancy the crushers and corroders will entertain about the same views and that they will refrain, in the future, from entering any organization whose benefits are to extend to the dealers, unless they have the most convincing assurances that the latter will, in good faith, sustain them.

## EXPORTING AMERICAN VARNISHES.

The manufacturers of varnish in this country have already secured a foreign outlet for a large quantity of their goods, and the excellent quality of these products seem certain to gain for them extensive use in all parts of the world. During the fiscal year ended June 30, 1879, (the latest official figures issued,) our exports of varnish amounted to 55,000 gallons, valued at $87,000. Canada and Nova Scotia, England and Australia imported the greatest quantities, but there were no countries of any importance with which the United States has commercial relations, that did not import some American varnish excepting Russia and Austria, and since October of that year shipments have been made to those countries. A large portion of our exports, especially those to Great Britain and France, are of high cost goods in cans, the shipments of which are never made in very large quantities at any one time. The aggregate of a year, however, is so heavy that the cost of the packages is a considerable item, and the saving thereon which might be made through the drawback which is allowed by statute on tin cans, would be of some importance to each manufacturer. The duty on tin forms about 30 per cent. of its cost, and representing that much addition to the expense of packages, to the disadvantage of the American manufacturer in competition with the foreigner. The evident intent of the statute providing for the payment of drawbacks on tin exported in casing for American productions, was to save to the manufacturer in this country this extra expense, and place him, at least in the cost of his packages, as far as possible on an equality with foreign competitors. This object is not served in the granting of drawbacks to the exporters of petroleum, becase they have no foreign competitors of any competitors, but it saves to them thousands of dollars every year. It is unfortunate that in providing for the refund of duties the Secretary of the Treasury has prescribed a form so complicated and costly that it only pays to claim the drawback on quite large shipments, and thus the exporters of varnishes lose much that they are justly entitled to. It costs about five dollars to recover the drawback on an exportation of cans, whether it be large or small. In the case of fine varnishes, the individual shipments are frequently too small to make it profitable to go to this expense to secure the drawback, and yet during a year the manufacturer will have lost several hundred dollars by his failure to receive a refund of the duties on his tin. This is undoubtedly contrary to the spirit of the law, and is only a consequence of the absurdly complex regulations which the Secretary has prescribed. Similar instances are to be found in connection with other goods, and however inexcusable they may be, we presume they are inseparable from the custom which obtains in this country of allowing the Secretary of the Treasury so much discretionary power in the interpretation and administration of the acts of Congress, relating to his department.

But this is, by no means, the only adversity with which the American shipper of varnish has to contend. His English trade, especially, is hedged in by a succession of difficulties. There are but two or three English steamship lines which will transport varnish at all, and they are not willing to take it in small quantities, as the local fire regulations, particularly at Liverpool, prevent their unloading such inflammable freight at their docks, and they must anchor in the harbor and transfer the freight to lighters before they can proceed to their berths. This it does not pay to do with a small quantity. There is great difficulty, therefore, in securing direct shipment to the principal English markets, and the rules finally adopted are such as to make the cost of laying down these excessively large.

Still another obstacle in the way of selling American varnishes in the British market is the treatment of the goods at the hands of the English Customs Inspectors. It may be that at some time the innocent varnish can has been employed as a covering for some other liquid than varnish, or that cans of other materials have been concealed within cans of varnish, but be that as it may, the English Inspector is evidently suspicious of the strict integrity of these American products, and no ordinary test of the contents of cans alleged to contain varnish satisfies him. He tests their contents to the convincing extent, which, with him, is "stabbing" the can at a point about midway between its top and bottom with an implement calculated to completely fathom the innermost recesses of the can in search of contraband contents. There can be no special objection to this close scrutiny when anything contraband is found, but when the contents consist of pure varnish valued at $5 or $6 per gallon the opening of a vent anywhere except in the top of the can is calculated to reduce the profits. It has happened more than once that cans have been "stabbed" so far below the top that nearly half of their contents have leaked out and been lost, before the packages reached their destination. It may be seen by all of these facts that the exportation of varnish from this country is met by many discouragements. In so far as they proceed from our own Government there should be little difficulty in having them removed, and like results might attend the united efforts of our manufacturers upon the steamship lines and the English Customs authorities.

## ADULTERATED PUTTY.

A Brooklyn painter writes us to inquire what manufacturers of putty are using as substitutes for linseed oil and whiting. He says he has been told that there is no genuine linseed oil and whiting putty made now-a-days, and that he is inclined to believe this, since, when he makes his own putty, it does not give the same unsatisfactory results as that which he buys. He instances several occasions where he has had jobs turn out unsatisfactorily, owing entirely, he believes, to the poor quality of the putty used. Relating his experience in one case he says: "Not long ago I had a job which I was particularly anxious should turn out well, but the result was far from that desired. Every nail hole and crack showed up plainly, the grease or oil in the putty turning the paint (three coats) above it a greenish yellow." He has heard, he says, that manufacturers of putty largely adulterate their linseed oil with fish and cottonseed oils and substitute marble dust for whiting. He objects to this, and wishes to know if it cannot be stopped. The complaints of our correspondent are similar to those received frequently by us from other quarters, and they are certainly just. From observations we have made, we find that manufacturers of putty as a rule are not as careful as they might be in preparing their product for the market. At a time like this when the demand from consumers is so active that the manufacturer cannot keep up with his orders, he feels little fear of having his goods returned if they are not up to the standard, and therefore resorts to adulteration to a greater extent than he would under other circumstances. In fact, at the present writing putty makers have more incentive to sophisticate their goods than ordinarily. Linseed oil is advancing and there is a scarcity in the whiting supply, while the cost of adulterants has not much increased, and there is a plentiful supply of both of them. In the manufacture of putty, which we shall explain at greater length at a future time, it is now customary to use a small quantity of cottonseed oil to prevent the putty from hardening too rapidly, and this admixture is regarded as a positive benefit by consumers. If, however, the price of linseed oil is much higher than that of cottonseed, it will readily be seen that a temptation would exist to increase the quantity of the latter in every batch of putty. Suppose, for instance, in a batch of 600 lbs., instead of using 12 gallons of linseed oil at 57 cents, and one or two of cottonseed at 37 cents, the quantity of cottonseed was increased to 6 gallons, and a corresponding reduction made in the quantity of linseed oil used, it is not difficult to compute the great saving this would effect to the manufacturer. But it would not do to use so much cottonseed oil, as, being non-drying, the putty made with it would require too long a time to harden. This the manufacturer knows very well, and in the place of cottonseed oil he uses a cheap mineral oil, that readily takes the place of the dearer vegetable products. It was evidently putty made in this manner that our correspondent was unfortunate enough to use. Certain properties in the mineral oil have the power of changing the color of the paint, and we have heard of instances where patty made with this oil has turned light paint to black. Our correspondent mentions fish oil as a presumable ingredient of putty. We have no positive knowledge that fish oil is used by putty makers, but we are very much inclined to doubt an assertion that it is not. It is a well known fact that paint grinders have for a number of years adulterated their linseed oil with fish oil, and it would be a difficult matter to find a pure linseed oil, unless bought direct from a crusher or large jobber. It therefor seems probable that manufacturers of putty, in looking around for material, would not fail to avail themselves of this comparatively cheap substitute for pure linseed oil.

As to the materials substituted for whiting there is not such a variety of substances to choose from as in the case of oil. The principal adulterant is barytes. This article, by reason of a large stock, brought into the market during the speculative excitement last Fall, is now so cheap as to offer manufacturers very inticing inducement to use it in lieu of whiting or in conjunction with it, and we have no doubt that large quantities of it enter daily into the preparation of putty. What effect this would have on the value of the article, when it is used in the ordinary manner by the painter, we leave the reader to imagine. Another substance largely employed in making putty is marble dust. This is readily detected by the purchaser, for when spread out on the hand the small crystals, which cannot be destroyed, are rendered visible. Putty made in this manner is not as readily saleable as other sorts, although it can be put on the market at a much cheaper cost both to the seller and buyer, and it seems strange that manufacturers should persist in making it. In some places marble dust putty serves all purposes, and if it were made with pure linseed oil it would no doubt find purchasers. It dries harder and presents a better surface than whiting putty, and we have heard painters say that for some purposes they prefer it to the latter. There does not seem to be much probability of a speedy abatement of the evils complained of by our correspondents. Only a concerted movement on the part of consumers would lead manufacturers to change the present mode of operations, for as long as they can find a market for their goods they will continue to make them. It is but just to say that there are some putty makers who do not resort to the methods enumerated above in the manufacture of that article, and to these, consumers should look for their supply of pure putty.

## ENCOURAGING PROSPECTS FOR THE INTERIOR REFINERS.

The "river towns, that is to say, the principal markets along the Ohio and Mississippi rivers, have for a long time been the objects of special attention from the Standard Oil Co., inasmuch as the outside refiners can invade these towns by means of the unfettered river transportation, while the points only reached by rail are generally restricted to the Standard through its compacts with the railway lines. The interests of the Standard in the South, east of the Mississippi river, are looked after by a Louisville firm, while the territory west of the Mississippi is in charge of a St. Louis house. The mission of these agencies seems to be based upon some such liberal instructions as were given by a certain old man to his son who was just starting on a mercantile career, "My son, 'make money. Honestly, if you can—"but make money!" The instructions to these agencies would appear to be, "Sell oil!" and no effort has been omitted by them to carry out this command. We have told, in previous issues, how these official "bulldozers" of the Standard Oil Co. compelled dealers to handle its oil only. How they would enter into competition with every dealer who undertook to sell outside oil, not only on his oil trade, but upon every thing else he sold. For instance, an Ohio River refiner had a customer in a river town who, in addition to his oil business had quite a trade in "chipped" beef. The doughty agents of the Standard, failing in verbal and written threats to force him to take their oil, opened a store adjoining his, and, setting up a beef chipping machine, undersold him upon this article until he was compelled, in order to retain any business, to relinquish the fight and take oil from the monopoly. This is a beautiful subject for a chromo. A gigantic corporation, composed of men each of whom counts his wealth by millions, and has endeavored, at a moderate cost to shine in his particular local circle as a philanthropist and an evangelical mogul, employing its capital in the erection of machinery for the chipping of smoked beef, and supplying that excellent but somewhat indigestible article to the consumer, in competition with a little "corner grocer."

But there have been several refiners along the Ohio who have never despaired of finally gaining a hold upon the river markets, and it is encouraging to note that their success is now assured. Gradually they have secured a footing in Louisville and St. Louis, and at other points along both rivers, where dealers have at last realized the despicable situation in which they were placing themselves by surrendering, body and soul to the emissaries of the Standard Oil Co. These dealers are now becoming active allies of the outside refiners, and with public sentiment rapidly extending and growing stronger in opposition to the monopoly, the demand for outside makes of oil is steadily increasing. The Standard's methods have always been those of the "bully," and when its operations cease to frighten its competitors, its competition loses more than half of its force. Its other weapon, the railroad company, is no longer to be depended upon as effective, and "taking one consideration with another," it is rapidly losing its grip in the interior, as it has some time since on this portion of the seaboard.

## THE SPONGE FRAUDS AGAIN.

In our last week's market report we cautioned buyers to be particular that sponges purchased as Florida Sheep's Wool were genuine and not Mexican or Cuban, and furthermore, when sold for natural color, that they were free from sand or lime. We also stated that some smaller houses were offering a sponge as Florida Sheep's Wool at $1.50 per pound, when they had paid as high as $2 per pound for the same goods at Key West. Objection has been made to the publication of this information, and its truth has been contradicted by a certain house, which admits, at the same time, having sold Florida Sheep's Wool at $1 57½ and offered them at $1 50. In reply to a query as to how this can be done when the goods are costing more at Key West, they state that this is "one of the secrets of the business," which we might learn, perhaps, by going to Key West. We have no desire to interfere with the business of any individual, but it is our duty to use our influence to protect buyers and sellers who are striving to do a legitimate trade, even though fraudulent operations have become so narrowed down that upon exposure they can be traced directly to the houses engaged in such objectionable traffic. Our efforts in the direction of reform have already done much to improve the character of the sponge business, and we propose to keep up the fire until the existing fraudulent and senseless methods are completely eradicated.

## CORRESPONDENCE.

### Our Remarks on the Sponge Trade.

NEW YORK, Oct. 18, 1880.

*Editor* OIL, PAINT AND DRUG REPORTER.

Your article in issue of 6th inst. on the irregularities of the sponge business, strikes the keynote of the desired reform, and claiming, as we do, to be not only the originator of this movement, but the only sponge house identified with the reform, we do not think your article quite does us justice. We have worked unceasingly to accomplish these results since the spring of 1877, when we first issued our card to dealers, setting forth all the facts enumerated by you, and have followed it up by circulars to the trade ever since that date as hundreds of our customers will testify.

That more substantial results have not followed is for the want of co-operation on the part of the buyers. We have been forced, to meet their wants, to carry in stock two lines of sponges: the Florida slightly bleached with lime (but in no instance was ever a grain of sand added, or any admixture of West India sponges) and the Mediterranean sanded; also both of these sponges free from any foreign substance whatever, and have at all times urged the sale of the unadulterated goods, and the result of our experience is that the buyers want and will have the adulterated goods, and had our sales been confined to those only who would buy pure sponges by weight or count, our sales would have diminished to very small proportions indeed.

The conclusion is therefore evident that it is not the sponge importer but the jobber and retailer who want the "dishonestly packed" goods you allude to, and which we regret to have to say can be had of any degree of adulteration required to meet the price the buyer is willing to pay for the mixture of sponge and sand by the pound.

The reform for which you are so earnestly working, and for which our efforts will not relax, we think will be better promoted if you will direct your efforts to the other end of the string, where the demand for adulterated goods by the pound not count comes from, and in justice to ourselves we beg the publication of the foregoing explanation.

RABOTEAU & MOSES.

While we cheerfully credit the writers of the above letter with having worked zealously and intelligently in the interests of reform in the sponge trade, we think they are unfair toward many of their competitors in the trade in claiming to be "the only sponge house" identified with this movement. There are other houses in the trade whose efforts toward reform have been quite as earnest as theirs. We see nothing in our issue of the 6th which could be considered unjust to Messrs. Raboteau & Moses. We have always considered them as among the houses which had worked for honesty in the trade, and had them, among others, in our mind in the references we made and the credit we gave to such firms. If they think they should have received the sole credit,—and we can imagine no other reason for their complaint of injustice,—we certainly do not agree with them. Their strictures upon buyers' are undoubtedly deserved.—EDITOR.

## BUSINESS CHANGES.

### DRUGS.

New Haven, Conn—Gustave A Satti[illegible] made an assignment.

Atlanta, Ga—J L Pinson has changed style to Pinson & Dozier.

Augusta—E Barry & Co have dissolved. M R Beall has admitted L A Gardell and J B Davenport, and will continue the business under style of Beall & Co.

Newnan—J G Earnest has sold out.

Bluff City, Ill—John W Green has been burnt out.

Philo—E H White has given a realty deed for $1000.

Watsaka—Asa Oren has given a mortgage for $530.

Wilmington—Erastus W Willard has given a realty mortgage for $750.

Franklin, Ind—Maiden & LaGrange have sold out.

Indianapolis—Jas W Bryan has paid off realty mortgage of $3000.

Breda, Ia—Chas Davers has given a mortgage.

Comanche—Peter Muhs has given one for $2000.

Carroll—Kuen & Christen have given a mortgage for $1199.

Charles City—Howard & Son have a judgment against them for $681.

Clinton—Francis Lee has given a realty mortgage for $5000.

Reinbeck—A V Benedict has given a realty deed for $560.

Viola—J B Sherwood has given a mortgage for $100 on his interest in Sherwood & Gillilan.

Clay, Ky—H Sakolski has changed style to Sakolski & Lindle.

Elizabethtown—Orr & Kirkpatrick have dissolved.

New Orleans, La—W J Kelly is dead.

Canton, Me—O A Hayford has made an assignment.

Northampton, Mass—Maynard & Frazer have been attached.

Caro, Mich—Washburn & Cooper have dissolved by death of A Washburn.

Homer—E A Collins and Lane & Higby have consolidated under style of Collins & Higby.

Lyons—Osborne Bros have been burnt out; loss partly insured.

Pentwater—Fincher & Newark have dissolved.

Coldwater, Miss—S J McCain & Co have sold out.

Lambertville, N J—H D Bosenbury has given way to Frank J Johnson.

Albany, N Y—Thomas Bagley has a judgment against him for $189.

Brooklyn—E J Henderson has given a mortgage for $300. Henry Renouf has a judgment for $197 against him.

Buffalo—L Broad has given a bill of sale for $100. M Willoughby has a judgment against him for $108.

New Lebanon—Tilden & Co have a judgment for $132 against them.

New York—Alvin J Hyatt has one for $514 against him. H C Buehrle has given a mortgage for $2000. Louis F Mack, of Mack, Stauderwick & Co, is dead. Raboteau & Moses have dissolved, Raboteau retiring; new firm continue under same style, Max Wertheimber taking Raboteau's place.

Cleveland, O—J J Untersinger has given a realty mortgage for $2000.

Columbus—J D Keegan has given a mortgage for $105.

Galion—Coyle & Reisinger have dissolved.

Geneva—S F Forbes & Co have changed style to Forbes & Fischer.

Greensburg, Pa—J W Lane & Co have dissolved.

Pittsburgh—John Beck has been burnt out.

Chattanooga, Tenn—R P Moore has changed style to Moore & McMillan.

Knoxville—T C Hunter of Hunter & Co is dead.

Nashville—J H Sweeney has sold out.

Burlington, Vt—J F Reynolds & Co have given a mortgage for $500.

Richmond, Va—A W Nolting Jr has sold out.

Weston, W Va—W J Bailey has sold out.

Montreal, Queb—R Goriepy is dead.

PAINT.

San Francisco, Cal—Brooke Bros have dissolved.

Washington, D C—George E Kirk has been sued for $315.

St Paul, Minn—Frey & Creikowitz have dissolved.

South Amboy, N J—John Morgan, of Morgan & Wallace, is dead.

Lynchburg, Va—W A Heffernan is offering to settle at 33 1-3 per cent.

Montreal, Queb—M Denis & Co have dissolved.

Halifax, N S—James Reardon has a judgment for $319 against him.

CONFECTIONERS.

San Francisco, Cal—Estrada & Aguirre have dissolved.

Mayfield, Ky—Bethold Wiel is dead.

Boston, Mass—Newell R Brown has given a mortgage for $900.

Portsmouth, N H—A Robeck & Son have dissolved.

Milwaukee, Wis—H Schlatter has made an assignment.

SOAPS.

Chicago, Ills—C Black & Co have dissolved.

Louisville, Ky—H W Mayer has been sued for $1500 and has been burnt out; loss partly covered by insurance.

Saco, Me—Jas I Burk has been burnt out; loss not insured.

SASH, DOORS, ETC.

Las Vegas, New Mex—Rupe & Co are being advertised by receiver.

New York, N Y—A T Serrell & Son have given a mortgage for $2544.

Sheboygan Falls, Wis—Taylor Bros have been burnt out; insured for $3500.

## Turpentine, Rosin and Allied Products.

BY THOMAS F. WOOD, M. D.

[Written from Wilmington, N. C.]

Of the turpentine collected in this district very little is shipped North. Most all of it is distilled upon the water courses near the pine forests. The small quantities of crude turpentine now sent North are used in making printers' ink.

Turpentine is distilled in copper stills now. Formerly iron stills were used. Then the resultant oil was red. When the first copper still was used in Wilmington, the clear uncolored oil shipped North was rejected, because it was not considered genuine "spirits" (the commercial name for oil of turpentine.)

All crude turpentine is distilled with water, The part which water plays in the process will be seen hereafter. The present distinctions as to the grades of rosin are somewhat different from yellow and transparent.

It is not the presence of water which makes rosin yellow. If water gets into rosin, which it does sometimes by accident, the rosin becomes opaque. All the better grades of rosin are yellow or amber color, more correctly; but the term "yellow rosin" is not used here commercially or otherwise. The grade of the rosin depends first, upon the quality of the turpentine, and, second, upon the skill in distilling. "Virgin turpentine," the first exudation from a newly chipped tree, if skillfully distilled, will yield "window glass rosin," of which there are two or three grades. If by any means water gets into prime rosin it becomes opaque. This accidental addition of water must take place after the rosin has been drawn off from the still.

"Yellow dip" turpentine, which is the running of the second and subsequent years, yields the medium grades of rosin; while the "scrapings," the inspissated gum from the tree facings, yields an inferior rosin, from very dark to almost black. The black rosin is not due to burning in the still, as has been stated. Anhydrous rosin is the greater part of the stock produced; the opaque rosins, being accidental, are limited. The following description of the process of distillation may explain further:

A fifteen-barrel copper still (barrels weighing 220 lbs each) is charged early in the morning. Heat is applied until the mass attains a uniform temperature of from 212° to 316° F. This is continued until the accidental water that is the water contained in the crude turpentine as it comes from the forest, has been driven off. The first product distilled over is pyroligneous acid, formic acid, ether and methylic acid, with water. This is known as low wine.

All the accidental water having been distilled off, a small stream of cold water is now let in, so that the heat is kept at or below 316° F., the boiling point of oil of turpentine. The oil of turpentine and water now come over, and the mixture is caught in a wooden tub, so constructed as to separate the water from the spirits, by means of a double cock, an upper one for the spirits and one lower for water, which falls to the bottom. The distiller tests the quality of the flow from time to time in a proof glass before it falls into the tub. The distillation is continued until the proportion of fluid coming over is 9 of water to 1 of oil of turpentine. At this stage the heat is withdrawn, the still cap is taken off, and the hot rosin, which remains in a fluid state in the still, is drawn off by a valvular cock at the side, near the bottom. This rosin is strained before it reaches the vat, to rid it of foreign substances, such as straw, pine cones, chips, etc. From the vat it is bailed by wooden buckets, fixed on a long handle, into the barrels Rosin is graded by standard samples fixed upon by the "Produce Exchange."

The yield of oil of turpentine from "virgin dip" is about 6 gallons to barrel. The yield of oil of turpentine from "yellow dip" is about 4 gallons to barrel. The yield of oil of turpentine from "scraping" is about 2 gallons to barrel.

The rosin oil of commerce is produced in the following way: Rosin is introduced into an iron still, the lower grades being used for this purpose, and heat is applied until the temperature reaches from 316° to 320° F. Water and pyroligneous acid and naphtha come over first, and for some time, until the rosin is exhausted of naphtha. The heat is then raised to near the red heat of iron, when the rosin boils, and water and oil of rosin distil over together. This is crude rosin oil, a heavy, nearly opaque, whitish, viscid fluid, opalescent on the surface. This is rectified by redistillation, and the resulting oil is transparent, dark red by transmitted light, with a decidedly bluish cast by reflected light. It is deeply opalescent, more so than petroleum oil. The residuum left in the still is a black mass with a shining fracture, giving the hues of crystal aniline.

Other products still remain to be spoken of, viz., Naphtha and Oil of Tar.

Tar when distilled yields pyroligneous acid, water, naphtha or spirits of tar, and oil of tar. The naphtha when purified by a second distillation, is clear and of a very pleasant terebinthinate odor. The oil of tar comes over in the latter part of the process, and a black residuum remains in the still resembling pitch. All but the last named of these articles have a commercial value.

Tar is distilled in iron retorts, just as rosin is. There are many complex bodies which have come to the attention of the manufacturers during their operations. Some of them have been very intelligently worked out and identified by Mr. William A. Martin, the chemist of the works we have visited. Some remain to be investigated. Terebinthine products have always been exceedingly interesting chemically, and just now we are moving towards practical commercial results. I am expecting to announce, at no distant day, that we have made a sure step in the right direction.

## Tin Crystals—Muriate of Protoxide of Tin.

This salt, which is the subject of a considerable trade, is obtained by several reactions: 1st, by dissolving anhydrous stannous chloride; 2d, by dissolving metallic tin in commercial muriatic acid; 3d, by dissolving an excess of tin in *aquaregia* containing an excess of muriatic acid; and 4th, by the action of an excess of tin upon the dissolved bichloride of tin.

Of all these methods one only is in industrial use—the dissolving metallic tin in muriatic acid. The tin is granulated by pouring it when melted into cold water. The solution is effected in stoneware vessels heated in the water bath, or in copper pans free from soldering and brazing, and riveted with the same metal. These copper pans may be heated over the naked fire, or they may be fitted with steam jackets. As long as there is tin in excess the copper is not attacked by the acid, and the electric current produced causes the tin to dissolve more quickly in copper vessels than in those of stoneware. Two parts of commercial muriatic acid are generally employed for one of tin. Action begins in the cold; but it soon slackens, and the heat is gradually raised. The vessels, whether copper or stoneware, should be covered, and the collected gases should be led into a flue, after passing through two or three small coke towers to arrest the muriatic vapors, which carry away mechanically a little tin. Toward the end nothing but hydrogen should escape. When the solution marks upward of 170° Tw., the action is stopped, and the liquid drawn into earthern crystallizing pans. After cooling and crystallization the pans are drained, and the salt dried in the shade. Light colors tin crystals by facilitating the formation of an insoluble yellow oxychloride. Tin salts crystallize in two forms—the octahedral and the prismatic. Some dyers prefer the former and some the latter kind; but, in our opinion there is no difference. This difference in crystallization depends upon manipulation. Tin crystals ought to contain fifty-two per cent of metallic tin. The commercial crystals retain always sensible quantities of iron, which is not to be wondered at. They are made with a very impure muriatic acid, colored strongly yellow with perchloride of iron (ferric chloride). If, notwithstanding, the salt of tin is white, it is because iron is present in the form of the protochloride (ferrous chloride), which is almost colorless. We have never seen any notice taken of the iron in tin crystals, and in our opinion this is wrong in certain cases. In its action upon the natural coloring matters very small quantities of iron are sufficient to sadden the shades produced. The purity of tin crystals may be found by treating it with an excess of hydrosulphate of ammonia. There is formed at first a chocolate brown precipitate, which redissolves in the excess of hydrosulphate. The iron and lead form black sulphurets, which remain insoluble, and which may be removed by filtration and washing upon the filter with water mixed with hydrosulphate of ammonia. In the filtered liquid will be found all the tin, which is not likely to be contaminated with any of the common metals, except antimony, the sulphuret of which is likewise soluble in excess of hydrosulphate of ammonia. But this is an impurity little to be expected. Tin crystals are very soluble in water, and on dissolving they produce a considerable fall of temperature. By an excess of water they are decomposed into an acid salt, which dissolves, and a sub-salt, which becomes insoluble. An addition of an acid prevents this decomposition, as also does an alkaline chloride or sal-ammoniac. Tin crystals form in effect very staple double salts with the chlorides of potassium, sodium, and ammonium.

It is not possible to completely expel the water from tin crystals by evaporation. It is partly decomposed and there remains an oxychloride of tin. Tin crystals are very greedy of oxygen; on exposure to the air the crystals turn yellow, and are partly transformed into oxychloride, while the solutions are rendered turbid by the formation of a similar product. Nevertheless, though greedy of oxygen, more than a year elapses before the oxidation is complete. The salt of tin is a powerful reducing agent. In presence of an excess of hydrochloric acid, and of reducible oxygenated bodies, such as the nitric, chromic, chloric, manganic acids, etc., it is transformed into perchloride (permuriate or oxymuriate). It is also very greedy of chlorine, and absorbs this gas with rapidity and with a rise of temperature. It reduces the bichloride of mercury, the per

chloride of copper, iron, etc. In fine, it may be said that the protochloride of tin, under suitable conditions, has a tendency to pass into perchloride. If there is only oxygen present, or an insufficient quantity of chlorine, there are produced various oxychlorides soluble or insoluble, according to their mode of production; they are generally yellowish, but sometimes white. An account of these oxychlorides would be of great practical interest, but it cannot yet be furnished. In our opinion they are of two kinds. When they are soluble they may be considered as mixtures of stannic acid and of protochloride; when insoluble they are mixtures of metastannic acid and of protochloride. It is, however, very difficult to determine the capricious conditions in which there is produced sometimes a stannic or metastannic oxychloride.

To conclude this account of the salt of tin, there only remains to notice its reaction upon natural coloring matters; upon most of the artificial dyes it has no action, except when it behaves as a reducing agent.

Madder.--Brownish precipitate. The liquid retains a reddish yellow brown color.

Logwood.—Violet precipitate.

Brazilwood—Bright rose precipitate.

Sanders (Alcoholic decoction).—Blood red precipitate.

Cochineal.--Violet precipitate. If the salt of tin] is acid, the solution turns yellow, and there is formed a cherry colored precipitate.

Turmeric.—Red brown precipitate.

Quercitron.—Reddish precipitate.

Fustic.—Yellow precipitate.

Young fustic.—Flocky orange reddish precipitate.

Weld.—Copious yellow precipitate.

Persian berries.—The liquid turns a greenish yellow; slight precipitate.

Annatto. –Lemon yellow precipitate.

We only give the characteristic reactions used in dyeing for fixing or developing colors. There are some without any interest; but we may mention the reducing action of the protoxide of tin upon indigo, which has been utilized in preparing indigo for printing. The action of tin crystals upon tannins is very remarkable, and has been used for fixing them upon the fibre.—*Teinturier Pratique.*

[This article calls for some remarks. It is an exaggeration to say that the presence and the mischievous effects of iron in tin crystals or in tin mordants has been overlooked. The writer, in his turn, overlooks the fact that tin crystals may possibly contain sulphates of zinc or of magnesia. If a salt of zinc is present in tin crystals, it will be precipitated by hydrosulphate of ammonia along with the iron and lead (if any), and, like them, will not dissolve in excess. But the precipitate formed will be white, not black].—*Chem. Review.*

## Aralia Spinosa, or False Prickly Ash Bark.

BY LOUIS H. HOLDEN.

The striking difference of the physical characteristics between the barks of false and true prickly ash (Xanthoxylum) lies in the appearance of the spines and the fracture of the bark.

The former presenting spines which are quite numerous compared with the latter; they are about one-fourth inch in length, are smooth, slender and tapering to a fine point; their base is round or oval, and arranged in transverse rows.

The latter or true bark has few spines, scattered irregularly; they are straight and of the same length, but two-edged, with narrow linear base of about three-fourths inch in length.

The false bark breaks with a rather tough but nearly smooth fracture.

The true is brittle, and breaks with a short non-fibrous fracture.

In examining the bark the following is the result of my analysis:

Having reduced the drug to a coarse powder, it was moistened with alcohol and packed in a percolator, exhausted with alcohol, the alcohol was removed by distillation, and the residue evaporated to a solid extract. The extract was mixed with alcohol to the consistency of syrup, then treated with benzin, which removed the fatty matter; this fat is of a dark green color, which is probably due to chlorophyll. The residue was then treated with ether repeatedly, until the portion insoluble in ether, after being dissolved in water, would not answer the tests for tannin.

On examination, I find ether has removed from the extract all of the tannin and resin. Evaporating the etherial solution to dryness and washing the residue with water, the tannin becomes separated from the resin.

The tannin is precipitated from aqueous solution by acetate of lead; it gives an emerald green color with salts of iron; with caustic potash it turns ruby red; the latter color, when acted upon by oxalic acid, is destroyed. The tannin coagulates albumen it is an astringent, soluble in ether, alcohol and water. The alcoholic extract cannot be detannated with oxide of lead, which the following process will prove. The alcoholic extract was mixed with water; on adding to this oxide of lead, heating, allowing to stand for several days, then evaporating slowly to dryness, mixing again with water and filtering, then adding fresh oxide of lead and allowing to stand for two months, it still answered to tests for tannin.

The residue from the etherial solution, after washing with water, was found to be resin. It is a brown opaque mass; powdered, it is of a light brown color, solid, brittle, fusible, and volatilized by a high heat; it is slightly acrid, soluble in alcohol and ether, insoluble in water, benzin and chloroform.

The residue from the alcoholic extract, after being treated with benzin and ether is entirely soluble in water, from which it is precipitated by acetate of lead in the form of a heavy yellow adherent mass, which carries down mechanically the bitter principle; this can be separated by washing with alcohol. Upon evaporation, a lightish yellow substance, in scale, is obtained, which from the following experiments was proved to be a glucoside; to this the name of Araliin is given. Its solution has no effect on litmus. It is soluble in alcohol and dilute acetic acid, very soluble in water, foaming excessively upon agitation, and the froth being quite persistent; not soluble in benzin, chloroform or ether. Acetate lead has no effect upon its solution; no precipitate is produced by platinic chloride or bichloride of mercury; no action by nitric acid and chromate potash, nor does it answer to any of the tests for alkaloids. Hydrochloric acid bleaches the araliin, and develops the peculiar odor of the plant; the effect of sulphuric acid is similar. Potassium hydrate and ammonia have no effect.

Dissolve araliin in water acidulated with hydrochloric acid; upon boiling, a white, insoluble, tasteless and odorless precipitate is formed, for which I propose the name Araliretin. After filtering, testing filtrate for glucose by cupric sulphate and excess of caustic potash, and boiling, a heavy precipitate of red oxide of copper is formed, showing the bitter principle to be a glucoside. Araliin boiled with potassio-cupric tartrate produced precipitate of red oxide of copper, confirming the preceding test. When araliin is boiled with hydrate an amber color is produced.

Upon addition of tannic acid in cold solution no change takes place, but upon the application of heat a flocculent precipitate is formed.—*Am. Jour. Pharm.*

# FOREIGN TRADE REPORTS.

## LIVERPOOL.

Under date of Oct. 1, 1880, Mr. Geo. G. Blackwell says:

Minerals—Barytes: Best carbonate is more plentiful, and common qualities are still in advance of the demand. Sulphate, best, 85s, second 60s. Magnesite, containing 98 per cent carbonate of magnesia, very quiet. China clay: Supplies are plentiful, best 37s 6d@40s, seconds 30s@32s 6d, thirds 20s@25s. Chrome ore: Best still scarce, £6 5s@£6 10s. Cryolite £24@£26, according to quality and quantity. Fullers earth 40s@45s. Rotten stone, finest £11. French chalk: Finest scarce £5 5s. Phosphate of lime, 70 per cent, £3 10s.

Chemicals—Our market this week has maintained its firmness, prices all round closing firm, and in many cases a perceptible advance has occurred. Soda ash 17-16d @1⅞d; caustic, 60 per cent, £8 17s 6d@£9; white, £9 7s 6d@£9 10s and 70 per cent, white. £10 15s; bicarbonate, £10 15s. Chlorate of potash, 6⅝d. Bleaching powder, £4 10s. Salt cake scarce, 45s@46s; soda crystals, £3 17s 6d; alum, lump, £6 5s@£6 10s; sulphate of alumina, £6; alum cake, £3 10s@£3 15s. Arsenic firm at £11. Bichromate of potash, 6d; copperas, 43s 6d@45s; sulphate of copper, £21 10s@£22; borax 58@£60; chlorate of soda, 1s 9d per lb; blanc fix, £9 15s; choride of baryta, 2s per lb; nitrate, £29@£31. Maganese, sulphate, £17; borate, 1s 2d per lb; chloride and ascetate as last quoted.

Colors—Ochre: Oxfordshire, £12; Derbyshire, 30s@60s. French J.C., 55s. Umber: Turkey, 55s; Devon, 55s. White lead, 37s. Red lead, 18s 6d. Litharge, 19s 6d. Oxide of zinc, VM No. 1, 22s 6d; VM No. 2, 20s. Venetian red, £4; prime, 16s@20s. Cobalt has advanced,; prepared, 12s per lb; black 11s; blue, 6s 6d. Zaffres: Prices as last week.

## LONDON.

Under date of Sept. 30, George Soanes, Son & Co., say:

There has been a somewhat better demand for both linseed and cottonseed cakes. Linseed cakes, London made, per ton, £9 15s @£10; American oblong, Westerns, in bags, per ton, £8 7s 6d@£8 10s; New York and Boston, in bags, (E. I. seed), per ton, £9 5s@ £9 10s; Marseilles square, per ton, £9. Cotton cakes, English, per ton, £6 5s@£6 7s 6d; do. decorticated American, per ton, £6 15s @£7.

Linseed oil continues firm at £28 2s 6d@ £28 5s in town casks on the spot, and £28 7s 6d in petroleum barrels, October-December £27 5s@£27 7s 6d, and January-April £27 2s 6d. Hull delivery £27 7s 6d spot, £26 15s next three months, and £26 10s for the first four months of next year.

Rape and other Seed Oils—The market for brown rape oil is steady at £29 10s spot and next three months, £29 7s 6d@£29 10s January-April, and £29 15s@£30 May-August—English refined spot £31 5s@31 10s—Foreign refined £32—crude cotton oil better, £24 10s —refined £27 5s@£27 15s spot—Hull delivery £26 15s spot.

Olive oils unchanged.

Cocoanut oil is quiet—Ceylon spot £32 15s in pipes and £34 in hogsheads—Cochin £34@ £37 according to quality.

Fish Oils—Sperm £68—Cod £30.

Turpentine, &c—Spirits dearer—American 28s 6d spot, and 28s 9d November-December —Petroleum 9⅝d spot, 9½d@9 9-16d next three months, and 9⅝d November-December.

## ANTWERP.

Under date of Oct. 1, 1880, Messrs. Souheur & Neizert say:

Dyewoods—Haitian Campeachy is in good demand at firm prices. Some 50,000 kilos Miragoane wood have been sold at fl 3⅝ per 50 kilos. Laguna sustained at fl 5⅞@6⅛ per 50 kilos. Red and yellow woods calm and unchanged.

Turpentine—The demand for American spirits has been rather restricted, prices slightly fluctuating. Last price paid fl 18⅛ per 50 kilos wholesale and fl 18¾ retail. Quotations for future delivery are October fl 18½, November-December fl 19. Floating from Charleston has been sold a jobbing lot at fl 18¼ per 50 kilos. The local stock in French spirits has come to an end, consequently no transactions have been concluded. Stock 1000 bbls American, and 50 French.

Petroleum (refined American): Prices declining at the beginning of the week have since then become continually firmer, and close with a fair tendency. Demand regular. Business fair. Prices paid are as follows: Spot fr 27¼@28¼, September fr 27@ 28½, October fr 27@28¼, October-December fr 27@27¼. Import 7470 bbls. Stock 166000 bbls.

Naphtha firmer, is actually quoted at fr 35 per 100 kilos spot. A good business has been done at this price; fr 32½ is asked for floating, and fr 31½@32 to arrive.

Rosin—American rosin is firmly maintained, especially strained. Holders ask fl 2¾ per 50 kilos for the latter. French rosin firm and in good request. No arrivals.

Lard—American lard has been tolerably irregular this week and prices have considerably fluctuated. Latterly sellers have been more reserved, and consequently prices close firm, although demand is not brisk. Quotations are, Wilcox fr 113@112, and other brands fr 108@109½ per 100 kilos. Tub lard calm; is quoted at fr 119@120 as to brand.

Tallow—North American very scarce; 277 cks have just been landed ex "Rhynland."

## LONDON & LIVERPOOL.

Under date of Oct. 1, 1880, Messrs. Arnott Bros & Co., say:

Arsenic in demand; bleach enquired for for future delivery; brimstone advancing; oxalic acid active; soda is quite active and a large trade is doing for export, prices very firm and tending upward; argols weak in tone; galls dull; nitrate quiet with shipments of small lots to New York and Philadelphia.

| | LONDON. | LIVERPOOL. |
|---|---|---|
| Alum, lump, in tierces, per cwt | 6s@6s6d | 6s@6s3d |
| Ammonia, Carbonate, per lb | 6¼d@6¾d | 6⅝d@6⅞d |
| Ammonia, Sulphate, per cwt. | 19s@19s3d | 19s |
| Arsenic, powdered white, per cwt | 10s@11s | 11s@11s6d |
| Bleaching powder, 35 per cent in hardwoods, per cwt, | 5s9d | 4s4½d@4s6d |
| Brimstone, 3ds, per cwt | 5s6d@5s9d | 5s9d@5s10½d |
| Copper, sulphate, per cwt | 20s6d | 20s6d@21s |
| Oxalic acid, per lb | 4d | 4d |
| Potash, chlorate, per lb | 6¾d | 6¾d@6½d |
| Soda, bicarbonate, per cwt | 10s9d | 10s4½d@10s6d |
| Soda, crystals per cwt | £3 10s 3d | £4@@£4 1s 6d |
| Soda, caustic cream, 60@62 per ct, per cwt | 10s | 8s10½d@9s |
| Soda, caustic white, 60@62 per ct, per cwt | 10s6d | 9s4½d@9s6d |
| Soda, caustic white, 70@72 per ct, per cwt | —— | 10s9d@10s10½d |
| Soda ash, carbonated, 48 per cent, per deg | 1½d | 1 7-16d |
| Soda ash, caustic, 48 per cent, per deg | —— | —— |
| Argols, white in cases, per cwt | 85s@90s | 90s@95s |
| Cardamoms, Aleppy, per lb | 7s3d | —— |
| Cutch, fine hard, per cwt | 38s6d | 37s@40s |
| Cloves, Zanzibar, per lb | 1s2d@1s7½d | 1s4d@1s5d |
| Galls Turkey Blue, per cwt | —— | 75s@85s |
| Gambier, per cwt | 18s9d@19s | 18s9d@19s |
| Ginger, prime African, per cwt | —— | 23s |
| Ginger, Bengal, per cwt | 18s6d@19s | —— |
| Lac Dye, B Mirzapore, per lb | —— | —— |
| Nutmegs, Mizapore, per lb | 2s6d@2s7d | —— |
| Pimento, 115s, per lb. | 5¼d@5 5-16d | —— |
| Plumbago, Lump, per cwt | 14s@19s | —— |
| Plumbago, Chip, per cwt | 10s@12s | —— |
| Plumbago, Dust, per cwt | 8s6d@9s | 2s2d@3s3d |
| Shellac, 1st orange, DC per cwt | 12s9d@13s | 14s@14s6d |
| Turmeric, Bengal, per cwt | 39s@41s | 38s@41s |
| Canary Seed, Turkish, per 464 lbs | | —— |
| Lead, pigs, English, per ton | £15 5s@£15 12s | —— |


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## DYE MARKET.

*The Dye Price List will be found in the Department of Prices Current following the Drug report.*

TUESDAY EVE., Oct. 19, 1880.

But little of interest has occurred in the market for dyes and dyestuffs since the date of our last issue. There is no activity in any line if we except cutch, but there is a fair steady jobbing demand for most of the articles coming under this head. Cutch is firm at the advance noted in our last and gambier has an advancing tendency. Tin crystals are easier, but with this exception the general market is steady.

Indigo is without interest. A light jobbing trade is in progress, but there is an entire absence of demand for large lots. Sales have been made of 10 cs. medium Bengals at $1 35@1 40. Of Gautemalas we only hear of a few sales of single ceroons at full prices. Quotations remain $1@1 25 for low grade Bengals, $1 35@1 60 for medium, and $1 75@2 for the finer kinds; for Gautemalas prices are still $1 10@1 30 as to quality. The soft kinds have a moderate jobbing demand and prices remain as when we last wrote, 70@75c for medium to good Manilas and Madras and 80c for best of both kinds.

Cochineal is without animation and prices remain easy though no quotable change is noted. There have been a few small sales of silvers at 57½c. We quote 55@57½c for silvers and 52½@55c for blacks according to quantity.

Logwood has been in better demand since the date of our last. There are no contracts being made, the transactions being all for prompt delivery. The sales during the week have been 160 tons Hayti at $24, 130 tons Jamaica at $20, 25 tons Aux Cayes at $22, and 200 tons Hayti to arrive on private terms.

Cutch has been very active during the week and large sales have been made, principally to arrive at advanced prices. During the past ten days the reported sales have amounted to 5000 bales at 8@8¼c for prime, the market closing very firm at the outside price with very little prime offering on the spot. Off grades can still be had at very low prices.

Scotch bichromate of potash has not changed since we last wrote. The demand is good but there is no speculative inquiry. Sales are reported of 10 cks at 11½@11⅝c, mostly at the inside price. American is quotable at 11⅜@11⅝c.

Sicily sumac is firm at the advance noted in our last. There have been sales of about 2000 bales of a prime brand at $80 to arrive, but this price is not now accepted, all holders asking $85.

Gambier is in good demand and the market has an advancing tendency owing to scarcity of lots to arrive. There have been sales since our last of 100 bales at 3⅞c and 400 bales at 3⅞@4c, all ex store. Large lots can still probably be had at 3¾c.

American yellow prussiate of potash is in fair demand and the market remains firm. We repeat our quotations of 26@26½c, though we think a shade less would be accepted by some holders. Sales are reported of 20 cks at 26@26½c. Red is still quotable at 58@60c with a moderate demand. Scotch yellow is in the same position as when we last wrote. The demand is now moderate but the market is steady at 26@26½c. Scotch red is still to be had at 62½c and possibly a shade less.

Dutch madder is in demand, but owing to the lack of stock there is not much changing hands. The market is firm, holders quoting 8½c for a poor grade and 9½@10½c for medium to prime. French madder does not sell very freely but is steadily held at 3½@5c according to quality. Garancine is still quoted at a range of 7@13c as to grade. There is not much selling.

Tin crystals are lower and can now be had at 18@18½c and possibly at a shade less in a large way. We hear of sales of 3000 lbs at 18@18½c.

Albumen has been active and considerable sales are making on contract for domestic. The market is firmer, although no changes have been made in prices since we last wrote. Domestic blood is held at 40@42½c for best and 37½c for dark No. 1½. Imported blood is still quotable at 40@45c according to grade. Egg is firmly held, but is not much in demand. Quoted 80@90c as to brand and quantity.

Nitrate of iron is selling in a jobbing way, but the demand is only moderate. Prices are unchanged and we continue to quote 4@4½c for commercial and 7@8c for true.

Indigo extracts have a fair demand for jobbing quantities. Prices are as last quoted, 10c for acid and 13c for neutral domestic; 13c for ordinary acid and 18c for neutral imported.

Dyewood extracts are selling to a fair extent. The market, has not changed though it is probable that our quotations would be shaded by some sellers. We quote 7@10c as to quality for logwood in bulk, 6@10c for liquid 51 deg. according to quality, 13@15c for fustic in bulk, and 12@16c for 51 deg, 6@6½c for ordinary liquid 51 deg. sumac, 8½@9c for prime, and 15@15½c for paste.

Muriate of tin is quoted at 8c for single and 13½c for double but round lots might be had at less.

Oxymuriate of antimony is in the usual demand for this season and is firmly held at 7c.


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## THE PETROLEUM MARKET.

TUESDAY EVE., Oct. 19, 1880.

The price of crude certificates has fluctuated between 95⅝c and $1 since we last wrote, with a firm tone toward the close and transactions mostly within a range of 98⅛@99⅜c. There has been more oil taken by refiners, the shipments of crude from the regions showing a large increase. Late reports on the production are a little more favorable, though the out-put is still considerably in excess of the consumption, and a stock of 15,000,000 bbls is already in tanks above ground, so that the position is still not altogether bullish.

Following are the sales and fluctuations of United Certificates:

| | Sales. New York. | Sales. Oil City. | Prices. hgst. | Prices. lwst |
|---|---|---|---|---|
| Tuesday | 50,000 | 260,000 | 100 | 98¾ |
| Wednesday | 37,000 | 104,000 | 99⅜ | 97⅛ |
| Thursday | 60,000 | 412,000 | 97⅛ | 96¼ |
| Friday | 150,000 | 641,000 | 97⅛ | 95⅝ |
| Saturday | 81,000 | 428,000 | 98¾ | 98⅛ |
| Monday | ...... | ...... | .... | .... |

Refined was firm on Wednesday and Thursday with sales at 12¼c to a small extent. On Friday there were resales offered freely by one export house at a lower rate than was quoted by refiners, and this broke the market down to 11⅝c and even 11½c was accepted for re-sales, though refiners offered nothing below 11¾c. The second-hand lots were closed out on Saturday at 11½c, after which the market revived, and yesterday exporters bid 11⅞c and finally 12c, with sales of some 14,000 bbls at these figures. To-day the market is nominally 12¼c, though 12c might bring a seller. Cases are held at 14¾c. The difference in price between 150 and regular is 8c, while 120 is 1c, 130 2c, and 135 4c above regular, whether in cases or bbls.

Gasoline and naphtha are both unnged. The present quotations are as follows, the lowest figures being for 10 to 20 bbl lots and the highest for less than 5 bbls, gasoline 86 deg. 18@20c; 88 deg. 20@22c, 90 deg. 23@25c. Naphtha, crude 70 deg, 10¾; sweet 70 deg. 11½@13; do, 60 deg, 11½@13c; do, 76 deg, 12½@14c.

Empty barrels are firm at $1 34@1 35 for Oct–Dec shipment.

FOREIGN REFINED QUOTATIONS.

| | Antwerp. | Bremen. | London. |
|---|---|---|---|
| Wednesday | 28 @ | 11 10 | 9⅝@ |
| Thursday | 28 @ | 11 | 9⅝@ |
| Friday | 27¾@ | 10 85 | 9⅝@9¾ |
| Saturday | 27½@ | 10 70 | 9½@9⅝ |
| Monday | 27 @ | 10 65 | 9⅜@9½ |
| Tuesday | 27¼@ | 10 75 | 9⅜@9½ |

The charters for the week comprised 56,200 bbls and 153,000 cases refined and 23,300 bbls crude, a total crude equivalent of 164,408 bbls.

The average daily shipments from the regions for the past six days have been 52,545 bbls and for the month 50,358 bbls.

The exports from the United States to Oct. 9, are as follows:

FROM NEW YORK CITY.

| | Gallons. |
|---|---|
| Week ending Oct. 9 | 7,043,054 |
| Since January 1st | 252,190,468 |
| Same period last year | 267,061,605 |
| Decrease | 14,871,137 |

TOTAL FROM UNITED STATES.

| | Gallons. |
|---|---|
| Week ending Oct. 9 | 9,559,671 |
| Since January 1st | 333,271,139 |
| Same period last year | 374,378,745 |
| Decrease | 41,107,606 |

The following table shows the amount of space chartered and to fill:

| | Ref'd bbls. | Cases. | Crude. |
|---|---|---|---|
| Chartered | 279,200 | 195,000 | 2[illegible],200 |
| On board | 100,400 | 12,500 | 3,500 |
| Required to fill | 178,800 | 182,500 | 22,700 |
| In crude equivalent Oct. 15 | | | 367,689 |
| Same Oct. 8 | | | 421,[illegible]84 |

Following are the exports of petroleum from New York by countries for the past week:

REFINED.

| | Gallons. |
|---|---|
| England | 808,520 |
| Germany | 1,163,673 |
| Gibralter | 170,000 |
| Japan | .... |
| Holland | 778,062 |
| Austria | 385,351 |
| East Indies, | 150,000 |
| South America | 17,569 |
| United States of Columbia | 7,199 |
| West Indies except Cuba | 20,142 |
| Turkey | .... |
| North America | 5,392 |
| Egypt | .... |
| Central America | 500 |
| Denmark | .... |
| Greece | .... |
| Norway | .... |
| Mexico | 27,090 |
| Belgium | 376,270 |
| Africa | 10,000 |
| Cuba | 5,460 |
| Sweden | .... |
| China | .... |
| Australia | 21,120 |
| Russia | .... |
| Portugal | .... |
| Spain | 145,600 |
| Italy | 216,898 |
| | 4,278,856 |

CRUDE.

| | |
|---|---|
| France | 770,251 |

NAPHTHA.

| | |
|---|---|
| France | 305,440 |
| England | 516,002 |
| Germany | 136,006 |

RESIDUUM.

| | |
|---|---|
| England | 200,936 |

GASOLINE.

| | |
|---|---|
| England | 28,800 |
| Australia | 495 |
| West Indies | 10 |

**The following vessels are in charter and loading or to load here:**

| | Bbls. Rfd. |
|---|---|
| Am bk Mary Goodell, Trieste | 5,000 |
| Nor bk [illegible]orway, Java ... cs | 25,00[illegible] |
| Nor bk Nynaphen, London or Cont | 4,500 |
| Nor bk Fremad, Cork, f o | 3,2[illegible]0 |
| Nor bk Iona, Antwerp, crude | 3,300 |
| Nor bk Angan, Baltic | 2,200 |
| Nor bk Rota, Elsinore, f o | 3,000 |
| Span bk Princess Dagmar, Marseilles. crude | 2,700 |
| Ger bk Ocean, Cont | 4,000 |
| Am bk Augustine Kobbs, Belfast | 3,000 |
| Nor bk Clara, Elsinore | 3,500 |
| Nor bk Vesta, Danish port | 3,700 |
| Am sh Constantine, Antwerp | 8,000 |
| Nor bk Ferzo, Bremen | 6,000 |
| Ger sh Shakespeare, Bremen | 7,500 |
| Br sh Don Enrique, Liverpool | 8,500 |
| Nor bk Alida, Ger Baltic | 2,500 |
| Ger sh Donald Mackay, Bremen | 15,000 |
| Am sh Calliope, Bremen or U K | 7,000 |
| Ger sh Cleopatra, Havre ... crude | 8,500 |
| Br bk Kate Mellick, Blaye ... crude | 5,000 |
| Br bk Gordon, Liverpool ... nap | 3,800 |
| Ger bk D H Watjen, Bremen | 8,000 |
| Nor bk Lyngoer, London ... nap | 3,000 |
| Br bk Crown Jewel, Dutch Ports | 4,000 |
| Br sh British America, Cont | 5,400 |
| Br ship John Mann, U K | 7,500 |
| Sw ship Eduard, U K or Cont | 8,000 |
| Nor bk Linde nase, London. nap | 3,000 |
| Nor bk Christiania, Alicante, cs | 15,000 |
| Ital bk Probo, Alicante cs | 11,000 |
| Ger sh Amelia, London or Ant | 6,500 |
| Ger bk Helene, Bremen | 5,000 |
| Br bk Evening Star, London ... nap | 4,400 |
| It bk Eugenia Longo Levant ... cs | 18,000 |
| Am bg Leonora, England ... nap 1,500 | 1,000 |
| Br bk Mercury, Levant ... cs | 13,000 |
| Br bk S pa de Vila, Santander | 4,200 |
| Br bk J F Whitney, Rotterdam | 4,000 |
| Am bk Glenida, Havre ... crude 1,900 ... nap | 3,000 |
| Nor bk Regia, Cette, crude ... 2000, nap | 1,000 |
| Nor bk Salem, Gibraltar | 2,500 |
| Nor bk Nathaniel, Gibraltar | 3,300 |
| Nor bk Britannia, Cont | 4,000 |
| Nor bk Albion, U K | 2,500 |
| Br bg Eona M Gregory, Plymouth, nap 1,500 | 1,000 |
| Nor bk Uller, Lisbon | 1,500 |
| Am ship Oakland, Shanghai ... cs | 30,000 |
| Br bk John Boyd, Dunkirk ... crude | 3,800 |
| Nor bk Conder, U K | 3,000 |
| Am sh Hoogly, Shanghai ... cs | 30,000 |
| Sw bk Chas Tottie, Cont | 3,000 |
| Nor bk Saga, Salarnica ... cs | 14,000 |
| Ger sh I W Went, Bremen | 15,000 |
| Nor bk Sulphide, Waterford | 2,500 |
| Den bk Thor, Elsinore, f o | 14,000 |
| Am sh Sunrise, Bombay ... cs | 50,000 |

### CLEARANCES OF PETROLEUM CARGOES FROM NEW YORK.

October 12.

Br bk Truro, Bristol, 5239 bbls, 3000 cs.
" schr J A Hatfield, Canning, 10 bbs.
Am bg Thos Turall, Ponce, 200 cs.
" " Morning Light, Georgetown, 300 cs.

October 13.

Br bg O K, St Johns, 100 bbls.
" bk John Geddie, London, 4184 bbls.
" " Medford, Gibralter, 3000 cs.
" str Muriel, St Johns, 175 cs.
Ger ship Derby, London, 6175 bbls.
" bk Bremen, Rotterdam, 5800 bbls.
Ital bk M Mignano, Cagliari, 11600 cs.
Nor ship B D Metcalf, Trieste, 7491 bbls.

October 14.

Ital bk Nuovo Mondo, Alicante, 14560 cs.
Nor bk Loveid, Bremen, 2750 bbls.
Am bg Scud, Port Spain, 300 cs.
" " Edith Hall, Rio Grande, 1000 cs.
" " Water Lilly, St Croix, 6 bbls.
" schr Levi Hart, Georgetown, 200 cs
" " Alta V Cole, Jacmel, 12 bbls.
" " Cumberland, St Thomas, 182 cs.
Ger bk Louis, Hamburg, 3761 bbls.
" " Amaranth, Bremen, 5210 bbls.
Br bk Alvington, Capetown, 1000 cs.

October 15.

Am schr Storm Petrel, Neuvitas, 100 bbls.
" str City of Alexandria, Vera Cruz, 2700 cs.
Br bk Sokoto, Havre, 5976 bbls.
" " Zoe, Liverpool, 4483 bbls.
" ship Alexadra, Amsterdam, 5900 bbls.
" str Athos, Savanilla, 900 cs.
Nor bk Rebekka, Hamburg, 3700 bbls.
" " Cleveland, Antwerp, 7939 bbls,
Ger str, Felicia, La Guayra, 505 cs.

October 16.

Nor bk Folkrang, Dunkirk, 3616 bbls.
" " Vance, Gibraltar, 1500 cs.
" ship Frega, Hamburg, 5508 bbls.
Br bk Wm Cochrane, Liverpool, 7430 bbls.
" " Swansea, Amsterdam, 4515 bbls.
" schr Lettie, Bluefield, 50 cs.
Ital bg Teresina, Naples, 2001 bbls.

October 18

Am ship Robena, London, 5100 bbls.
" " Sooloo, Manila, 15000 cs.
" schr Cecile, Surinam, 605 cs.
" " Forest Home, St Ann's Bay, 225 cs.
" bk H A Litchfield, Melbourne, 2233 cs.
Ger ship Cleopatra, Havre, 7801 bbls.
Br bg G P Sherwood, Hull, 2399 bbls.
Nor ship Nor, Hamburg, 5018 bbls.

### IMPORTS OF EMPTY PETROLEUM BARRELS.

1023, W D Morgan, per Bath City, Bristol.
1573, Witthoff, M & Co, per J W Wendt, Bremen.
2030, Chas Pratt & Co, per C Grinnell, London.
1578, Chas Pratt & Co, per Diana, Hamburg.
2646, Chas Pratt & Co, per Amelia, Hamburg.
103, S Oppenheimer & Co, per J Breydel, Antwerp.
1357, Witthoff, M & Co, per Europa, Rotterdam.
3457, Lombard, A & Co, per John Bertram, H'burg.
5200, F Leber, per Marie Seidenburg, Antwerp.

### Philadelphia Petroleum Statistics.

**The following are the exports of petroleum from Philadelphia to foreign countries from Jan. 1880 to date, as reported by the *Commercial List* of that city:**

| | This week. | Previously. |
|---|---|---|
| Aarhuus | ..... | 246,429 |
| Ancona | ...... | 142,051 |
| Antwerp | .... | 10,620,889 |
| Amsterdam | ...... | 2,078,109 |
| Bremen | ...... | 6,968,281 |
| Bari | ...... | 428,770 |
| Bordeaux | ...... | 163,319 |
| Cette | ...... | 110,600 |
| Christiansand | ..... | 56,649 |
| Civita Vecchia | ...... | 149,000 |
| Cagliari | ...... | 272,400 |
| Copenhagen | ...... | 122,800 |
| Christiania | ...... | 143,428 |
| Cork | ...... | 152,016 |
| Dantzig | ...... | 700,916 |
| Dunkirk | ..... | 1,123,075 |
| Dublin | ...... | 287,206 |
| Elsinore | 134,219 | 8,760,637 |
| Gefle | ...... | 189,656 |
| Genoa | ...... | 1,277,739 |
| Gibraltar | 311,620 | 2,127,690 |
| Grimstad | ..... | 105,339 |
| Hamburg | ..... | 4,831,764 |
| Hull | ...... | 94,911 |
| Hiogo | ...... | 470,000 |
| Havre | ...... | 646,033 |
| Helsingfors | ...... | 157,830 |
| Konigsburg | ..... | 123,432 |
| Leith | ...... | 278,848 |
| Lisbon | ...... | 286,816 |
| London | .... | 480,640 |
| Marseilles | ...... | 466,031 |
| Naples | ...... | 155,000 |
| Neufahrwasser | ..... | 131,651 |
| Oporto | ...... | 208,995 |
| Port Allegre | ...... | 12,500 |
| Pozzuoli | ..... | 624,672 |
| Palermo | ...... | 813,900 |
| Rotterdam | ...... | 1,324,783 |
| Rouen | ...... | 505,487 |
| Stockholm | ..... | 195,856 |
| St John | ...... | 5,000 |
| Stettin | ...... | 507,144 |
| Trieste | ..... | 1,151,561 |
| Vianna | ...... | 10,200 |
| Venice | .... | 434,980 |
| Wingo | ...... | 204,500 |
| Yokohama | ...... | 542,000 |
| Total gallons | 445,839 | 45,842,098 |
| Exported since Jan 1, 1880 | | 46,287,937 |
| " " " 1, 1879 | | 59,814,223 |

### Philadelphia Shipments and Loadings.

**The following is a list of the vessel loading, and to load oil:**

| | Ref'd. Bbls. |
|---|---|
| Ship St Albans, Cont | 8,000 |
| " Lorelev, Cont, | 3,500 |
| " Benj Bangs, Cont | 6,000 |
| " Neptun, Bremen, crude | 6,000 |
| Bark Coriolan, Bremen | 6,000 |
| " Fischetti, Med ... cases | 13,000 |
| " M Blanca, Genoa ... cases | 17,500 |
| " Northern Queen, Dunkirk, crude | 5,600 |
| " Norwegian, Antwerp | 6,000 |
| " Thor, Baltic | 1,400 |
| " E A Duval, Dunkirk, crude | 5,000 |
| " Granite City, Cont, | 4,500 |
| " Laura & Gertrude, Bremen | 6,700 |
| " Cumberland, Cont | 5,500 |
| " Askoy, Cont | 3,000 |
| " Marianna II, Lisbon | 1,600 |

The following vessels have cleared with petroleum this week:

| | |
|---|---|
| Bark Candeur, Elsinore, Oct 13 | 134,219 |
| " Benam, Gibraltar, Oct 13 | 311,620 |
| | 445,839 |

### Baltimore Petroleum Exports

Gallons Exported from Baltimore to Foreign Ports from 1st January to date, 1880, and for same period, 1879.

| Destination. | This week. | Prev'ly. 1880. | Same time 1879. |
|---|---|---|---|
| Amsterdam | ..... | 382,339 | 439,852 |
| Antwerp | ...... | 576,599 | 2,179,044 |
| Barcelona | .. .. | ... | 33,036 |
| Bremen | ...... | 9,175,673 | 9,772,123 |
| Bergen | ...... | ...... | 92,775 |
| Danzig | ..... | ...... | 136,165 |
| Dunkirk | ...... | .... | 123,330 |
| Elsinore | ... | 521,533 | 125,377 |
| Hamburg | ..... | 1,839,112 | 1,637,918 |
| England | 169,374 | 713,396 | 9,154 |
| Marseilles | ...... | 101,365 | ..... |
| Norway | ...... | ....... | 100,906 |
| Rotterdam | ..... | 341,214 | 547,586 |
| Stettin | ...... | ...... | 341,153 |
| South America | ...... | 4,972 | 35,000 |
| Trieste | ..... | 119,001 | 182,956 |
| West Indies | 500 | 90,010 | 196,941 |
| Christiansand | ...... | ...... | 231,690 |
| Port Elizabeth | ...... | ...... | 5,000 |
| Ardrossan | .. .. | ...... | 191,996 |
| Taborg | ...... | ...... | 265,200 |
| Total | 169,874 | 13,416,683 | 18,[illegible]24,239 |

### Monthly Petroleum Statistics.

The statements of stock, runs, etc., for July, as given by *Stowell's Reporter* give the following results:

| | | |
|---|---|---|
| Total stock, Oct 1st, 1880 | 15,116,339 | bbls. |
| " Sept 1st, 1880 | 14,413,944 | " |
| Increase in stock | 802,395 | " |
| Shipments in Sept | 1,252,635 | " |
| Total production | 2,055,030 | " |
| Daily average production | 68,501 | " |

Below we give the detailed operations for the month in the various departments of the business:

| | |
|---|---|
| Number of producing wells at the close of the month | 13,825 |
| Number of drilling wells | 491 |
| Number of drilling wells completed during the month | 356 |
| Number of dry holes developed | 11 |
| Number of rigs up and building | 472 |
| Average daily production of the new wells | 24 7-10 " |
| Average daily production of all the wells for the month was | 5 " |

The shipments of crude from the Northern Field during the month were 594,297 barrels, and from the Southern Field in crude and refined, reduced to crude equivalent, 658,338 barrels, making the total shipments out of the producing regions for the month 1,252,635 barrels: of this amount

| | | |
|---|---|---|
| New York took | 410,727 | bbls. |
| Pittsburgh " | 151,928 | " |
| Cleveland " | 303,811 | " |
| Philadelphia took | 110,338 | " |
| Boston " | 58,889 | " |
| Baltimore " | 53,916 | " |
| Richmond " | ...... | |
| Ohio River Refiners | 7,500 | " |
| Other local points | 155,826 | " |
| Destroyed by fire | ...... | " |
| Total shipments | 1,252,635 | " |

The following table exhibits the condion of the Tidewater Line at the close of Sept, 1880:

| | |
|---|---|
| Total fluid in tanks | 1,380,663 |
| Less water and Sediment, est | 9,026 |
| Net amount of oil in tanks | 1,371,637 |
| Oil in cars between Williamsport, Pa., and Bayonne, N. J | 8,599 |
| Oil in cars between Williamsport, and Philadelphia | 3,332 |
| Total oil in pipes (estimated) | 22,738 |
| Total barrels | 1,406,306 |
| Crude petroleum received during Sept, 1880 | 169,147 |
| Crude petroleum delivered during Sept, 1880 | 97,493 |
| Crude petroleum for the delivery or custody of which said company was liable to other corporations, companies, associations, or persons, at the close of Sept, 1880 | 1,406,306 |
| Amount of such liability which was represented by outstanding certificates, accepted orders or vouch's | 1,167,500 |
| Amount of such liability which was represented by credit balances | 283,806 |

**Reports of all Pipe Lines.**

| Lines. | Receipts. | Deliveries. | Stocks. |
|---|---|---|---|
| United | 2,075,105 | 1,115,184 | 13,236,327 |
| Tidewater P. Co | 169,147 | 97,493 | 1,406,305 |
| Franklin | 5,876 | 7,891 | 26,300 |
| Charley Run | 272 | 293 | 3,137 |
| T.&T. (limited) | ...... | ...... | ...... |
| Octave | 5,315 | 5,164 | 6,972 |
| Emlenton | 25,682 | 25,773 | 13,978 |
| Shaffer Run | 704 | 835 | 23,316 |
| Private Tanks | —— | —— | 500,000 |
| Total | 2,282,103 | 1,252,635 | 15,216,339 |

The following table shows the condition of the United Pipe Lines at the close of Aug:

| | Bbls |
|---|---|
| Crude petroleum in tanks and pipes Sept. 30, 1880 | 13,618,726 |
| Sediment and surplus | 382,399 |
| Net stocks | 13,236,327 |
| Outstanding acceptances, bbls | 9,287,194 |
| Credit balances, bbls | 3,949,133 |
| Total liabilities | 13,236,327 |
| Crude petroleum received in Sept. | 2,075,105 |
| Crude petroleum delivered in Sept | 1,115,185 |
| Crude petroleum received during Aug | 1,904,453 |
| Crude petroleum delivered during Aug | 1,177,443 |

## OIL MARKET.

*The Oil Price List will be found in the Department of Prices Current following the Drug report.*

TUESDAY EVE., Oct. 19, 1880.

Linseed oil presents no new features this week. The firmness of the market is its principal characteristic, the demand having lessened considerably during the past few days. Sales of large quantities for future delivery could be made if crushers were not opposed to selling their product ahead except at an advance, and the business being done is entirely of a local nature and for immediate wants. Crushers generally quote 57c, but sales would still be made at 56c. The Western Company have not hing to offer in this market yet, their product being engaged by home consumers. Their price is 57c without the rebates. Calcutta oil is not offered very freely and is firmly held at the advance, the sales being made bringing 61@62c.

Manufactured whale oil is unchanged. The market is steady and prices remain as when we last wrote. The demand is of a jobbing nature, and no activity is to be noted. We quote 59@60c for natural winter, 60@62c for bleached winter, 63@64c for double bleached Southern, and 64@65c for double bleached Northern. There is not much doing in manufactured sperm oil, but there is a firm feeling as to prices, and the market closes at $1 12@1 15 for natural winter, $1 17@1 20 for bleached winter, $1 09@1 12 for present make natural, and $1 14@1 17 for present make bleached. Elephant oil is quiet and unchanged. We repeat our quotations of 68@70c for natural winter, and 73@75c for bleached.

Mustard seed oil is dull. There is little offering and the enquiry is principally for single barrel lots. Prices are unchanged and we continue our quotations of 60@70c the lower figures for large lots.

English rapeseed oil has a light retail demand, the sales making being mostly at $1. A large lot could be had at 95c and possibly a shade less. There is no American on the spot that we hear of.

Lard oil still has an upward tendency, but the market is irregular, prices varying according to the quality of the offered. A low cold test oil of the best makes is held as high as 72c, while weaker oils, prime in other respects, are obtainable at 68@70. There is very fair demand from consumers noted, but there is little or nothing being taken for export. There is a good demand for the off oils of fair quality, but stocks are light, especially extra No. 1, owing to the difficulty of obtaining raw material, exporters taking it at higher paices than pressers can afford to pay. There is a wide range of prices on all the low grades. Extra No. 1 is quoted at 64@65c, but we heard of a sale of 50 bbls, very fine quality, at 68c. A good No. 1 oil is held at 57c, but less will buy. There is not much sale for No. 2 oils and on these the prices range from 42 to 47c. We heard of a sale of 10 bbls at 42c.

Crude cotton seed oil is not yet beginning to arrive except in small lots, and there is no stock on the spot. The demand is good, and sellers seem to experience no difficulty in obtaining full asking rates. There have been sales on the spot of 125 bbls new, for consumption, at 40c. From the South our reports seem to indicate no specially new features. Several of the Memphis mills have sold their first product at 34c f o b. The ask-price has been 35c.

Summer yellow cottonseed oil is dull on the spot owing to the lack of important supplies. There is a light jobbing trade in progress at 42@43c. From the South a sale is reported at a country mill of a cargo of 2,500 bbls for delivery at New Orleans at 40c. Reports from Italy indicate no improvement in the position there. Parliament has not yet reached the tariff bill, but it seems to be a foregone conclusion that the additional tax will be imposed.

Winter oils are irregular in price, and very little is being done. The nominal quotations are 55½@56c, but we heard of offers to sell yellow to-day at 54c, and it is thought that less will buy.

Exports of cottonseed oil from New York for foreign ports:

| To | For week ending Oct. 16, 1880. | Since Sept. 1, 1880. |
|---|---|---|
| Marseilles | .... bbls | .... bbls |
| Havre | .... " | 112 " |
| Venice | .... " | .... " |
| Belize | .... " | .... " |
| Liverpool | .... " | .... " |
| Hull | .... " | .... " |
| London | .... " | 50 " |
| Bristol | .... " | 35 " |
| St Jago | " | 19 " |
| | | 216 |

Exports of cottonseed oil from New Orleans to foreign ports:

| To | For week, ending Oct. 11, 1880. | Since Sept. 1, 1880. |
|---|---|---|
| Genoa | .... bbls. | .... bbls. |
| Leghorn | .... " | .... " |
| Gibraltar | .... " | .... " |
| Marseilles | .... " | .... " |
| Bremen | .... " | .... " |
| Trieste | .... " | .... " |
| Venice | .... " | .... " |
| Havre | .... " | .... " |
| Antwerp | .... " | .... " |
| Liverpool | .... " | 476 " |
| Naples | .... " | .... " |
| Queenstown | .... " | .... " |
| | .... " | 476 " |

Exports of soap stock from New Orleans to foreign ports:

| To | For week, ending Oct. 11, 1880. | Since Sept. 1, 1880. |
|---|---|---|
| Liverpool | ... bbls. | 593 bbls. |
| Havana | ... " | .... " |
| Barcelona | ... " | .... " |
| | .... " | 593 |

Crude menhaden oil has been more active the past week, but still is not equal to past years at a corresponding season. The transactions reported are 300 bbls light at 41½@43c, and 200 bbls dark at 40@41c. The fishing is about over, and reports from the fleets indicate nothing new. There is a better demand for manufactured oils, but the sales are wholly of small lots. We have sales to report of 179 bbls light pressed at 46c, and 50 bbls dark at 44c. We quote 45@47c for light and 44@45c for dark pressed. Bleached is still quotable at 50@52c according to quantity, but is not meeting with much demand. Bank and straits are in good demand and are held firmly at previous prices. We note sales of 75 bbls. bank at 44½c and 200 bbls straits at 45@46. The quotations are 44@45c for the former and 45@46c for the latter.

Cod oil is firmer at St. Johns, telegrams from there to-day reporting an advance of 2s per tun. On the spot no change is reported. Most of the lots arriving have been sold and are being delivered. The demand is almost wholly of a jobbing nature. There have been sales since we last wrote of 500 bbls, English at 48c. Prices range from 48 to 50c according to quantity. Domestic is quotable at 45@46c, but there is not much selling owing to light stocks and a lack of demand.

Olive oil is selling in a jobbing way, but there is an absence of demand for large lots. Most of the sales making bring $1@1 02, but a shade less than the inside price would no doubt be accepted for a round lot. The reported transactions are 50 bbls at $1@1 02. We hear of no inferior oil offering.

Palm oil has arrived here the past week to the extent of about 50,000 lbs, a portion of which, some 30,000 lbs, has since been sold for consumption at a shade below 6c. It was slightly off quality. The demand in Boston is light, but the market is steady at 6½@7c. Nearly all the off quality in Boston, about 500 tons, has been shipped abroad on the owners' account. The nominal quotation is 5@6c, as to quality.

Cocoanut oil is in about the same position as at the date of our last. There is a good demand and a steady feeling prevails. Of the cheap lot mentioned in our last 25 tons has since been sold at 6½c. Jobbing sales to the extent of 3000 lbs at 6⅝@6⅞c are also reported. Cuban is steadily held at 7c in a jobbing way, but less will probably be accepted for a large lot. A sale of 100 bbls is reported, but the price was not made public. For Cochin there is a moderate jobbing demand to be noticed at 9c. The market is steady.

Saponified red oil has only a jobbing demand but there is a steady tone to the market, and prices are unchanged. We quote 47½ for California, 49c for western and 50c for city. The general quotation for elaine is 50c, but a large lot can still be purchased at 1c less. We hear of sales of 50 bbls in lots at 50c.

Tallow oil has been in more demand, and sales have been made since our last of 200 bbls prime at 55@56c. Low grades are obtainable at 50@52¼c.

Rosin oils are higher in sympathy with the advance in crude material. The quotations now are 13½c for first run, 16½c for second run, 19½c for third run, and 32c for fourth. The demand is good for the season.

Paraffine oils are very firm, but little being now offering from outside sources. For this the holders want 19@20c for either 25 or 28 gravity. There is a good demand, but as the standard makes are still pretty well sold up there is not much moving.

Black oils are in a strong position, there is little being made now by outside manufacturers, and this is being taken by other markets. Summer reduced is not obtainable below 12½c, while the winter oils have been advanced 1c per gallon. The demand is moderately active, and we are reported sales of 300 bbls 15 cold test for export on private terms, and 500 bbls for home use at 16@17c. We quote zero 19@20c, 15 cold test 17c and 30 cold test 15c.

—:o:—

### OIL CAKE.

There is a firmer tone prevalent, the market having recovered from the unsettling rumors that were floating about at the date of our last issue. The markets on the other side are reported steady, while the demand is good. This has had the effect of strengthening prices on the spot, and more inquiry has been received from exporters, though the actual transactions have not taken a very large portion of the stock. During the week there were sales of 600 tons Western at $32, and to-day 200 tons broad thin State sold at $31 50. The market closes strong, with $31 50@32 asked for both Western and State. City has not sold since the date of our last. It was reported to-day that one crusher offered to sell below $32, but this was not confirmed. The general asking price was $32, but even at this it is doubtful if very free sales would be made. City Calcutta is not offered in this market that we hear of. There have been no receipt of new cotton cake here so far. It is reported that some contracts have been made in New Orleans, but the particulars have not transpired.

—:o:—

### SEEDS.

Advices from Chicago to the 16th are to the effect that the market there had been active during the week with fluctuating prices. The market opened at $1 28 and declined to $1 26, closing Saturday night at that price. The offerings during the week were liberal. The receipts for the week ending Oct. 16th were 215,056 bush, and the shipments 103,426, vessels then loading. There were charters for about 100,000 bush more, not included in the above shipments. The receipts for the same week last year were 93,000 bush, and the shipments 98,000 bush. The excess of receipts over shipments for the season, to Oct. 19th, is 579,463 bushels. The Chicago market closed last night (18th) at $1 26½. On the spots here there have been no sales, most of the receipts having been sold previously.

—:o:—

### LARD.

There has not been much business done for the past week beyond the requirements for present wants, and the transactions are mostly for jobbing trade. Futures are not moving. There is an easier feeling to prices, and the close is quiet. Western is now quoted at 8¾c for spot or month, 8⅝c for November, 8½c for December and January, 8 52½c for February, while year is quoted at 8 47½c. City is selling to a light extent at 8⅝@8 65c. Stearine is quiet, and we do not hear of any sales. There is not much disposition shown to force goods, as holders are confident that they will obtain their own figures, and 9⅛@9¼c are the quotations.

—:o:—

### TALLOW.

There has been a moderate amount of business transacted since our last and prices are steady at 6¼@6 5-16c, with sales at both figures.

—:o:—

### NAVAL STORES.

The market for spirits of turpentine opened with a strong feeling on Wednesday last, but there was not much doing; 43½c was the highest bid, while holders wanted 44c. On Thursday, with very encouraging accounts from the South and reports of higher markets abroad, a sharp advance occurred, the market closing very strong. The demand from consumers, stimulated by the advancing market, became more active, and more disposition was shown to accede to the demands of sellers. Sales were made of 300 bbls at 46c, and this price was bid and refused for further lots at the close. The Wilmington market was at 44c. A further advance having taken place in Wilmington and the foreign markets having responded to the rise here on the preceding date, holders increased their pretensions on Friday and at the close were asking 47@47½c. There were sales that day of 100 N. Y. bbls at 47c. Less interest was shown on Saturday, and although encouraging accounts were received from the South and abroad, there was hardly as much strength manifested here. Sales were made of 500 bbls merchantable order on dock at 47c. Yesterday there was a moderate demand and no important fluctuations occurred. The Southern markets were steady and the offerings on the spot were light. The closing

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prices were 47@47½c for merchantable order. The Wilmington market having declined 2c per gal, the price here weakened to-day, and sales were made of some 600 bbls, spot and to arrive, at 46c. The closing prices were 46½@47c.

The market for rosins opened without much animation, but the feeling was steady. There was more demand on Thursday, and a very strong tone prevailed, particularly on the low grades. A sale of 600 bbls choice good strained was made at $1 90, though lots not quite so good could have been purchased at $1 85. A sharp advance took place on Friday, the lower grades improving most. There was a good consumption demand, notwithstanding the higher prices demanded, and the inquiry from exporters at Wilmington was quite active. The foreign markets were generally higher. The closing prices were $1 85@1 90 for common, and $1 95 for good strained. A further advance was made on Saturday, and at the close the market was very strong. The reported transactions were 250 bbls good strained at $1 90; 50 bbls at $1 97½; and 150 bbls at $2. Yesterday the demand continued good, but owing to the scarcity of strained grades, which were most wanted, few sales were made. We heard of 300 bbls good strained at $2. There was no change in the market to-day. The feeling was firm, but the demand was light, high prices checking sales.

### New Bedford Oil Market.

NEW BEDFORD, Oct. 19, 1880.

The crude sperm oil market has been very active during the past week, and sales have been made of 2000 bbls for export at 98c and 1400 bbls for manufactnre on private terms.

The crude whale oil market has been very dull the past week and we are without a single transaction to report; prices are nominally 50c for Southern and 55c for Northern.


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### Preparation of Olive Oil.

M. Planchud has made sundry practical experiments on the yield of olive oil. There is an old custom, followed in olive-producing countries, of placing olives in heaps directly after gathering, to induce fermentation. This method is adopted in Spain, Greece, Syria, and in Provence—indeed, it is universal.

The question comes, is this an ancient prejudice; an empiricial rule-of-thumb proceeding; or is it really a method based upon judicious observation of results? We should at once have been inclined to vote for the wisdom of the old practice, for we believe in traditional experience, though a later and more exact chemistry has not guided its handiwork. Whether right or wrong, the fixed theory has been held that olives which have undergone a sort of fermentation give a better yield of oil.

M. Planchud endeavored to clear up the matter and to discover whether the increased yield were due to mechanical disintegration, which would afford facility of escape to the fluid, or whether some more potent chemical agency might not be in question. All fermentation depends upon some living being which decomposes and transforms the substances with which it comes in contact, thus some transform sugar into alcohol, which in turn is seized up by mycoderman aceti, to be changed into vinegar. May not an anologous action be set up in the partial fermentation of the olive?

In order to arrive at a conclusion, M. Planchud collected some olives by his own hand from the same tree, and at the same hour.

These were divided into four lots. The first, reduced to a pulp, dried over the water-bath, and thoroughly washed with carbon disulphide. The second were wrapped in paper, separated from each other, and so left without any fear of fermentation. The third and fourth lots were bottled and heated in a stove from 20° to 25°. Those exposed to the air never showed a trace of vegetation. After 8, 15, 30, and 40 days the proportion of obtainable oil remained always constant. The bottled olives speedily became covered with green mould, which under the microscope had a close resemblance to a penicillium. In about 15 or 30 days they exhaled an excellent odor of olive oil, and invariably gave 3 or 4 per cent. more oil than the preceding. But the same olives kept in bottles for two months and a-half lost from 5 to 6 per cent. of their original oil. The odor was disagreeable, and the vegetation on the surface yellow.

Should this augmentation of oil be attributed to the development of vegetable growth, or to the germs of a ferment which many think pre-exist in all fruits? In all the experiments of the author he had never observed any augmentation apart from fermentation; and, when the olives were as usual exposed to stove heat, previously having been dusted over with borate of soda to prevent the development of the mycoderm, the proportion of oil neither diminished nor increased. No advantage was found to be gained from operating on perfectly ripe olives: they gave no better yield than that obtained from the immature fruit.

From all this, M. Planchud was inclined to believe that the heaping the olives together after gathering in order to induce fermentation, and thereby to promote the yield of oil, was not a vulgar prejudice. Secondly, that this fermentation should not be continued too long, else the yield will be diminished. Thirdly, that the transformation of part of the pericarp into oil was due to the development of a mycoderm of the genus penicillium on the surface of the olive.

Lastly, the author refrains from giving practical directions about the manner of treating the olives for commercial purposes, assuring the reader that each olive proprietor will be sure to adopt such methods as will best suit his individual wants.—*Chem. and Drug.*


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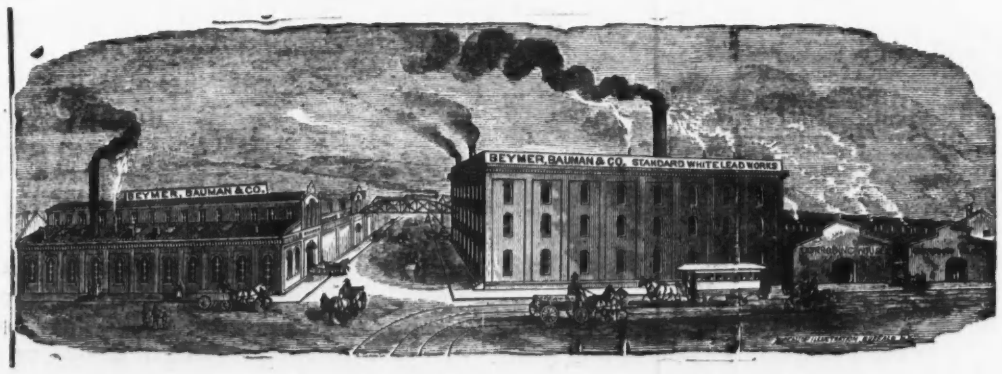


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## PAINT MARKET.

*The Paint Price List will be found in the Department of Prices Current following the Drug report.*

TUESDAY EVE., Oct. 19, 1880.

There does not seem to be much life in any department of the paint and color trade. Although the close of navigation is approaching, there does not seem to be much inclination on the part of out of town buyers to increase their purchases and the trade in progress is almost wholly of a local nature. In some of the miscellaneous articles there is an active demand and small supplies. There is a pretty steady tone to the general market and but few charges of underselling have come under our notice during the past week. The position in the white lead market remains unimproved. Most of the whiting manufacturers are behind with their orders and report an active demand. Dealers, for the most part, seem to have pretty full supplies There is a strong feeling in the varnish gum market, excepting on shellac, which is still drooping owing to the presence of so many outside lots. There is a much firmer market for varnishes due to the advance in turpentine and linseed oil. There is a probability of higher prices on English China clay, owing to the scarcity of stock on the spot and the difficulty of obtaining freight room from England. There are no changes to be noted in other articles.

The following will show the total imports of paints for week ending Oct. 18:

Bronze powder 18 cs; chalk 250 tons: cobalt oxide 4 cs; colors 201 pkgs; dutch metal 5 cs; flock 32 pkgs; glue 48 pkgs: lampblack 7 cks; lead nitrate 10 cks: ochre 291 bbls; terra alba 40 cks; varnish 19 bbls venetian red 200 bbls; zinc oxide 200 bbls.

Pig lead is very dull and the market has rather a downward tendency. The sales making are mostly in 1 to 5 ton lots, and the reported transactions aggregate 50 tons at 4 85@4⅞c. Refined is nominally quoted at 5c.

White lead remains quiet though a change in price has been for the purpose of checking the "cuts" which have lately been so prevalent. A light jobbing demand for lead ground in oil is to be noticed but there is no movement in dry. Sales are still being made below the fixed rates, by corroders both inside and out of the Association, but owing to the secrecy with which the transactions are conducted we are unable to trace a single sale. The Association prices were reduced ½c at a meeting of the Eastern corroders held in this city on Monday, and the quotations are now 7¼c for lots of 500 lbs and over of dry, and 7¾c for smaller lots; 8c for 500 lbs and over of lead ground in oil and 8½c for less than 500 lbs, with the usual rebates and discounts. This makes the bottom price for dry equal to a trifle over 6½c net. From the low sellers, it is reported, 6¼c less the regular rebates and discounts will be accepted. Small sales of English lead are making at 9¼@9½c, but large purchases could no doubt be made at 9@9⅛c.

American oxide of zinc still has a good demand, but the purchases making are mostly in a small way for immediate wants, as oxidizers do not care to sell ahead beyond the end of the present month. The sales of prime are mostly at 4⅛@4¾c. Off colored brings 4¾@4½c, few sales being made now as low as 4c. French zinc is in moderate demand at unchanged prices. We repeat our quotations of 8¾c for 50 bbl lots of Paris green seal, 9c for 10 bbl lots and 9¼c for less; 7¼c for 50 bbls red seal; 7½c for 10 bbls and 7¾c for less; 7c for 50 bbls Antwerp red seal, 7½c for 10 bbls and 7¼c for less.

Chalk has sold to the extent of 600 tons at a price equal to $1 60. Freights from the other side are higher and it is doubtful if any further lots could be obtained except at an advance on the above price.

Whiting is in good demand both for prompt and future shipment, but most of the manufacturers being short of stock and behind on their orders, little is being sold for immediate delivery. Reports of a break in the combination have been current during the past week or ten days, but they seem to have little foundation in fact. In reference to this a meeting of the Association was called to-day at the Astor House, this city. There was a full attendance, all but two of the members being present. The feeling was unanimous in favor of continuing the combination, as a permanent organization, on the present basis, making it as strong as possible. No change was made in the prices or rebates. The combination prices remain 65c for commercial, 80c for gilders and 90c for extra gilders, less rebates and a discount for cash.

Paris white is unchanged; there is a fair jobbing trade in progress, but we hear of no very large sales making. Prices remain $1 20@1 25 for large lots of the best brands and $1 30@1 40 for smaller quantities. Other makes can be had at $1 15 and probably less. The sales since we last wrote have been 50 tons at $1 25 and 100 tons at $1 25@1 30. American Paris white has a small sale. Held at 95c@$1 as to quantity though we think the inside price would be shaded on a large purchase.

Sulphate of barytes is dull. A large and burdensome stock keeps prices low and the market has an easy tone. We hear of sales of 20 tons prime white domestic at $23@24 and 10 tons floated at $28. We repeat our quotations of $23@24 for prime white domestic and $24@25 for foreign. Off colored is quotable at $14@18 as to quality, but we hear of little selling.

English china clay is unchanged. The vessel mentioned in our last as overdue has not yet come in, and there have been no further arrivals. Freight rates from England are high and there is difficulty of obtaining tonnage for such bulky goods. The spot stock is light and there is not much on the way unsold; when this arrives there will still be an insufficient stock to supply consumers until further shipments can be got out. There is, therefor, a firm tone to the market, although the demand does not quicken, and higher prices are looked for. There have been sales of 50 tons superfine at $20 50 to arrive by the vessel mentioned above. On the spot transactions have amounted to 20 tons medium at $18. Domestic is selling to a moderate extent at a wide range of prices. We quote $8@12 as to brand and quantity.

English terra alba has sold to the extent of 5 cks at 1c per lb ex store. This takes the entire stock of prime on the spot and


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a few casks of damaged constitutes the entire available spot supply. For French there is only a light demand, but the stock has been worked down and a more steady tone prevails. Holders get 95c in a small way, but a large purchaser could no doubt do much better. Sales are reported of 10 cks in lots at 95c. American is dull. No. 1 is quoted by the manufacturer at $15 per ton to dealers. The latter quote 80@85c per cwt as to quantity. No. 2 brings 45@50c per cwt in a jobbing way. Manufacturers quote $8 per ton.

French talc has met with more attention the past week and we learn of sales of 200 bags at 1 10@1¼c, mostly at 1⅛c. Small lots bring 1¼@1½c as to quantity. American is selling in a small way at $15 per ton. Large lots can be had at about $13@13 50.

Paris green is dull and we hear of nothing doing except in a small way, the sales being entirely to pulp makers. We quote 16@18c for pure in a large way and 19@20c for smaller quantities.

English cobalt oxide is in light demand, buyers regulating their purchases to fill current needs. We note sales of 100 lbs in lots at $3@3 10 as to quantity. German is still quotable at $2 75@3 as to size of order.

Prussian blue is in good demand. The market is firm, and we continue to quote 45@55c for medium to best and 25@30c for lower grades. There is an active demand for Chinese blue, which is met at 55@65c for pure as to brand. We note a sale of 20,000 lbs at 55c.

Quicksilver vermilion is unchanged in price, and we repeat our quotations of 57½c for 500 lbs and over in 30 and 50 lb bags, 55c for less than 500 lbs in 30 and 50 lb bags, and 1c per lb less in bulk packages of 100 lbs or more. While some manufacturers report a falling off in the demand others still report a good inquiry from consumers. We have sales to report of 4000 lbs at 55@57½c.

American vermilion is still selling at 11¾@12¼c as to brand, most of the transactions being at 12c. The demand is light.

Carmine is selling fairly, but the demand is not so active as two or three weeks since and no large lots are changing hands. The market is firm at $6 for lots of 25 lbs and over and $6 75 for less than 25 lbs. Sales are reported of 75 lbs at $6@6 25, mostly at the outside figures.

Venetian red is in moderate request but the market is steady and no change in prices is to be noted. We have sales to report of 150 bbls B B at $1 35 ex dock and 200 bbls other makes from store at $1 40@1 45. We quote Cookson's at $1 45 from store and other brands at $1 40@1 45 as to quantity. The demand for domestic is good and we have sales to report of 300 bbls, mostly for Western trade, at $1 25. We quote $1 20@1 25 as to make for best and 87½c for a poorer kind.

Red lead is firmly held at the advance noted in our last though the demand is not so active. Stocks are light. Sales are reported of 10 tons at 6¼@6½c.

Litharge is still in good demand and the higher prices are maintained. Sales have been made during the week of 30 tons at 6@6¼c, these figures being quoted at the close.

Indian red is in fair demand at unchanged prices. English is quotable at 3½@6c and domestic at 1¼@3½c as to brand and quality.

French ochre is quiet. A light jobbing demand is in progress and is met at 1 35c for N M B and $1 25@1 30 for G M B. To arrive the former is quoted at $1 30 and the latter at $1 20. Domestic has sold to the extent of 50 bbls single washed at 1¼c and 50 bbls double washed at 1⅜@1½c. There is an active demand for Brandon and sales have been mane of 61 tons at $20.

American orange mineral remains in the same position as at the date of our last. Small sales are making at 8¾@9c but in a large way purchases could be made at about 8½c. English is to be had at about he same price as domestic but has only a limited sale. German is unchanged. Small sales are being made at 10c but in a large way about 9½c would probably buy. French is quotable at 12@12½c in a small way and 11¾c to arrive, but we hear of jtile or nothing doing.

Portable French
**Burr Mills**
And all kinds of
MILLS FOR
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MILL BUILDERS

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Manufactured by
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SINGLE AND DOUBLE THICK.
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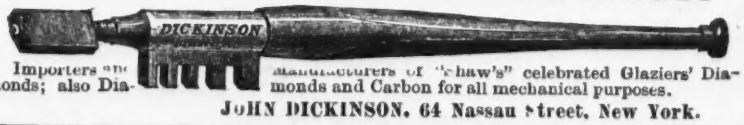

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AMERICAN ULTRAMARINE WORKS.

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VALENTINE'S STANDARD AMERICAN VARNISHES.

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Are indorsed by the leading Carriage, and Car Builders of the United States and Europe and used not only on the finest Carriages, but on Livery work and Physicians' Carriages; where great durability is demanded.

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# MANGANESE.

For Glass, Steel, Chemical and Varnish Manufacturers.

In addition to the production of OUR OWN MINES, we are receiving from other deposits the BEST ORE produced by them, and we offer MANGANESE of the best quality and highest test, as well as a full stock of all other grades.

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STANDARD VARNISH WORKS

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OFFICE & WORKS

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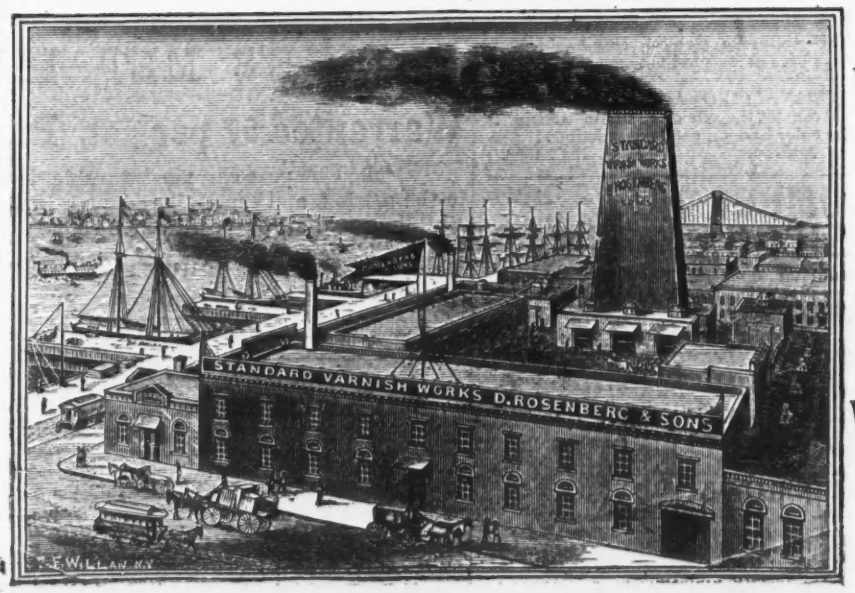
NEW YORK.

BRANCH HOUSE 31 MARKET ST., CHICAGO.

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**3,500**

GALLONS OF

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*PER DAY.*

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**W.C.PEALE & BRO.** CINCINNATI, OHIO.

IMPORTERS & DEALERS IN PLATE AND SHEET WINDOW GLASS.

MANUFACTURERS OF
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Parker's Cement, Paint.
MANUFACTURED BY

STANDARD PAINT CO
Cleveland, Ohio.
Celebrated Cottage Colors,
PUREST AND BEST PAINT IN THE MARKET.

SPECIALTIES OF
SHAKER LIQUID PAINTS AND Deutsches White Lead
J. F. WARREN & CO.,
Manufacturers
White Lead and Colors.
Chicago.

English crocus martus is dull and we only hear of a few single keg sales. Prices remain as when we last wrote, and we repeat our quotation of 3@4c as to make. Domestic is selling fairly, and the market is firm at $35 per ton for large lots and $40@45 for smaller quantities.

Glue has not met with much attention the past week. Stocks on the spot are light and the market remains steady at 8@11c for low grades, 12@15c for medium, 16@30c for white and 35@40c for extra white.

Varnishes.—With a good fair business in barrel goods, we note firm prices. Gums are holding their own, with an upward tendency. Oil is firm and turpentine has advanced. The firm price of the ingredients has a tendency to keep up prices of the manufactured article and the following quotations are called very low. Manila Furniture 85c per gall, Kowrie Furniture $1 15@1 20 per gall, with sales of large quantities, say 5@10 bbl lots, at $1 05@1 10 per gall. Fine carriage goods continue in good demand both for home and foreign consumption; we note late shipments to Australia and Russia. English varnishes are meeting with a good demand in this country. Prices on fine goods never vary, and are quoted from $4@6 per gall, with 15@20 per cent discount to dealers.

Varnish Gums—Are in good demand. The past week has shown more activity than for some time. Advices from abroad report considerable advance and a firm feeling. Manila is selling well at 12@15c per lb and is not in large supply here. Kowrie we quote at 17@50c, but know of a fair grade selling at 14c; Zanzibar is selling at 50c@$1 05. Damar is much stronger and Batavia brings readily 23@24c and Singapore 22@23c

Shellac has a eclining tendency. The weakness seems to be due entirely to the free offerings of outside lots as the accounts from the primary markets are very favorable to higher prices. These reports are to the effect that the stock of stick lac is very light rnd prospective supplies next to nothing. The market on the spot is quiet, and this added to free receipts from London has a depressing influence. D. C. is quoted nominally at 44c but it is thought that less will buy. V. S. O. has sold at 41c, and this is about as much as holders can now obtain. Diamond I is quoted nominaily at 41, and other grades except garnet at 37@40c, according to quality. Garnet is held at 35@36c.

Window glass—Sales during the past week have been very fair, though not as large as was anticipated. There is considerable enquiry and the cold weather setting in with one steamer with 20,000 boxes on board disabled and not likely to arrive for several weeks, has a strong tendency to keep sheet glass very firm. In American glass there has been no change and discounts are still quoted at 60 and 5@60 and 10, depending on assortment. French, which opened on the new list at 45 per cent discount, is still quoted at same, though we hear of 50 per cent being allowed on special occasions.

Plate glass is in fair demand. Discounts are firm. English in good supply at 50 per cent discount. American and French in light stocks at 50 and 5 per cent discount for the former and 40 and 10 per cent discount for the latter.

London purple is quiet for prompt delivery but quite a number of orders are being received for shipment next Spring. We have heard of no changes in prices which remain 6¾c for wholesale lots and 10c per lb for 1, 2 and 5 lb boxes, packed in cases.

Metallic Paints are in quite active demand. Prices are from $20@25 per ton according to brand.

Gold Leaf—Larger orders have been received during the past week at firm figures of $7 25 per pack.

Putty—There is noted a very active demand and manufacturers are working to their full capacity. We understand that Philadelphia manufacturers have been shipping putty to this market and underselling our quotations, which are for good reliable goods with only a slight percentage cf cottonseed oil 2c in bulk, with sales sales at 1¾c. In bladders we quote 2½c and in tins 2¾@3c. Putty made of cottonseed oil, fish or mineral oil, with some marble dust or barytes, can be sold much less.

Mr. John Alston, of the Alston Manufacturing Co., Chicago, one of the most energetic houses in the West, has been in the city for some days.

Mr. D. B. Shipman, of the D. B. Shipman White Lead Co., of Chicago, returned from Europe last week and spent some days here *en route* to his home.

TRAVELLING AGENTS going West can get the sale of a staple article in the color line on good commission.
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Sherwin, Williams & Co, Cleveland,
Manufs Finest Paints & Colors.

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L. MARTIN & CO.
226 WALNUT ST., Second Floor, Front, PHILADELPHIA, PA.,
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From the Lowest to the Highest Grades.
*SILVER MEDALS awarded by the Franklin Institute, 1852; Massachusetts Charitable Mechanic Association, Boston, 1860; American Institute New York, 1867; and Franklin Institute. November. 1874; also Diploma and Medal by International Exhibition, Philadelphia, 1876.*
☞ We particularly caution the trade against unprincipled parties who are seeking to palm off an inferior quality of Lamp Black by appropriating the names of our well known brands, familiar to dealers and consumers throughout the country for the past thirty years.
☞ The great reputation our goods have obtained presents a strong emptation for small manufacturers to imitate not only the language of our price lists, butthe title of our labels, in order to make a market for the spurious stuff they put up.

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SUCCESSORS TO
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Warranted 57 per ct. Pure Metallic Iron.
The cheapest and most durable Iron Ore Paint ever offered in the market, and especially adapted to Railroad Cars, Bridges and Buildings, and all purposes where colors can be used.
Samples and Copy of Analysis Free.
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FOR THE DESTRUCTION OF
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HEMINGWAY'S LONDON PURPLE CO., Limited.
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POWDERED { TURKEY UMBER / ITALIAN SIENNA } RAW AND BURNT
Constantly on hand. Powdering done at Short Notice.
JERSEY CITY WHITE LEAD AND COLOR WORKS,
JERSEY CITY, N. J.
C. A. WOOLSEY Proprietor.

None Genuine without our TRADE MARK.
The Brandon Mining Co. ORIGINAL Established 1855 BRANDON VERMONT.
The Brandon Mining Co.
MINERS AND MANUFACTURERS OF
OCHRES, METALLIC PAINTS, AND PAPER CLAYS.
The Brandon Paints, comprising Nine different Colors, have been long and favorably known for their Fineness and Freedom from Grit; Uniformity and Strength of Color, Body, Covering Capacity, and Durability.
A full line always in store. Samples will be furnished on application.
H. R. CONKLIN, Treasurer.
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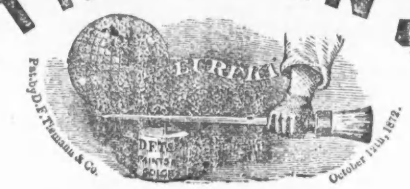
ESTABLISHED 1807.

# D. F. TIEMANN & CO.,

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**Paris Green and Ultramarine Blues**

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SOLE AGENTS FOR EIERMANN & TABOR, OF FUERTH.

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## DURABLE GREEN.

"Swiss" and "Imperial French" Brands

**Bright Yellows, Sol. Blue.**

DRY COLORS,

(For Grinders and Ink Makers a Specialty.

**JOHN LUCAS & CO.,**

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## Paint & Color Manufacturer

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Successor to the New York Branch of

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## Standard Mineral Paint Works.

The only Manufactory of the

## STANDARD MINERAL PAINTS

WE MANUFACTURE

**Five Natural Colors of Indestructible Paint**

FROM MINERAL.

*GUARANTEED TO CONTAIN FROM 74 TO 88 PER CENT OF OXIDE OF IRON.*

Analysis of prof. C. F. CHANDLER.

Nos. 1 & 2 RED, CHOCOLATE BROWN, MAROON, INDIAN RED & "O" INDIAN RED

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**CROCUS MARTUS Manufactory**

In the United States, CROCUS MARTUS equal to the best imported

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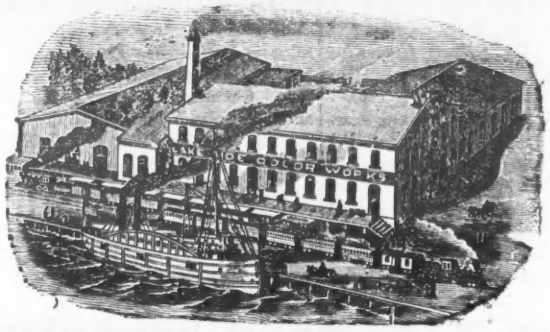


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**Pure Paints mixed ready for use.**

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## QUICKSILVER VERMILION,

**Carmine, Chrome Yellows, Chinese, Prussian & Soluble Blues,**

## ALPINE GREEN,

## LAKES AND FINE COLORS.

Of all kinds, Dry, in Oil, or in Pulp.

Office, 43 John Street, New York.

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--MAKERS OF--

**Paris Green, Soluble Blue, Chinese Blue, Chrome Green, Chrome Yellow, Prussian Blue,**

And Colors of all Kinds, Dry, In Oil, and in Pulp.

Sole Manufacturers of the Celebrated

## MAGNESIA GREEN.

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## VERMILION.

Is more Brilliant than the Best English Vermilion, and far Cheaper.

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## Wmsburg Color & Chemical Co.,

Factory, 62 to 68 N. 11th St., Brooklyn. Office, 235 Pearl St., N. Y.

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## BRONZES & LINING BRONZE

Factory, Verona, N. J. Office and Salesroom, 6 Murray St., N. Y

WADSWORTH BROS. & HOWLAND Boston. HEATH & MILLIGAN, Chicago. *Selling Agents.*

## CHEMICAL MARKET.

*The Chemical Price List will be found in the Department of Prices Current following the Drug report.*

TUESDAY EVE., Oct 19, 1880.

Trade continues to be of a jobbing character and few goods are moving in large parcels. Buyers show little anxiety to take more than their present wants require and it is only when a low price is named as an inducement that a quantity can be placed. There have been some orders in market for shipment further on and a few transactions are reported for arrival. Little change is noted in prices, the market being about in the same position as when we last wrote, though ash appears a shade easier while bleach is rather steadier. From abroad mail advices report a weak market with prices declining on all descriptions, and this has had some effect here. Another cause of the light trade is the stopping of mills on account of the scarcity of water. Arrivals are not large but supply all the wants of the trade.

Carbonated ash 48 per cent continues quiet and there is but little business doing beyond a small jobbing trade. Prices are easy and sellers are quoting 1 55@1 60c with one of the largest sellers quoting a shade under our lowest figure. We hear of sales in lots of 150 tons at 1 55@1 60c. High test is irregular and quotations ranging from 1 55@1⅝c as to quantity, the latter being paid for a few 5 ton lots from store, while 1 55c was accepted for 200 tons. A lot of 100 tons is reported from dock at 1½@1 60c. Newcastle ash has been selling slowly and is held at 1 55@1 60c according to test.

Alkali is in fair request for small lots and the price is somewhat steadier. There is no 36 per cent offering now below 1½c, while refined is a shade easier and we quote 1¾@1 80c with sales of 25 cks at 1½c and 25 cks in lots at 1 60c. We hear of no sales of refined.

Caustic ash 48 per ct has not been much enquired for, and there is an easier feeling; most sellers are quoting 1 55@1 60c as to quantity, but these figures can be shaded, and we get sales of 50 tons, part as low at 1½c, while we hear that further parcels can be had at this. High test is somewhat firmer, and we do not hear of anything offering below 1 55c, this being paid for 100 tons, while up to 1 60c has been paid for small lots from store; in all 35 tons are reported.

Caustic soda 60 per cent. continues to meet with a moderate enquiry, and the price is steady. The lowest figure we hear named is 3 70c and up to 3¾ is wanted by some. The sales are 200 dms in lots at both figures. High test is moving to a fair extent and the price continues firm. Most of the lots that have been offering at 3 42½c are closed out and 3 45c is now the general figure, though one seller is said to be naming 3 7-16c. We heard of sales of 150 dms in lots at 3 43½c and 100 dms at 3 45c, with a few jobbing sales at 3 47½c. Seventy-six per cent is not active but prices are still 3 80@3 90c.

Sal soda is still in light supply and the market is very firm. There is nothing offering as yet from dock, there having been no arrivals. There have been a few sales from store, in all 100 tons, for which 1 20c was paid, and this cannot be shaded. To arrive there has been a fair amount of business transacted, and we hear of 150 tons for which 1 15c was paid, and a shade under this has been offered for further parcels and refused.

Bleach is also doing better, and there is more disposition shown to hold goods rather than accept the low figures offered. There was a lot of low test, some 50 tons, sold at 1 10c, but prime goods cannot be had now below 1⅛c, and this was paid for 100 cks, while 1 15c is the best named by some, and paid for lots to the extent of 75 cks, also 700 casks at 1⅞@1 15c. A lot of 50 cks prime brand was placed in Boston at this figure. From store we hear of small sales making at 1 20@1¼c according to seller.

Salt cake is selling as wanted and is quoted at 95c@$1.

Acetic acid is held at 3¼@3½c. There is a steady good demand to be noticed but there is not much call for lots for future delivery. Since our last there have been sales made of 10,000 lbs at 3¼@3⅜c and smaller lots aggregating 25000 lbs at 3¼@3½c. Chemically pure is in good demand and is firmly held at 7@10c, the higher figures being for U S P.

Alum has sold more freely the past week and the market is very firm. Sales have been made of 500 bbls lump at 1⅞@2c, 200 bbls powdered at 2@2⅛c and 200 bbls in small lots at 2¼c. We repeat our quotations of 1⅞@2c for lump, 2@2¼c for powdered, 2⅝@2¾c for porous and 2¾c for extra concentrated.

Alum cake is dull and prices have not changed since our last. The sales making bring 1 70@2c as to brand for English and 1½@1¾c for domestic.

American carb ammonia sells freely for future delivery, but the manufacturers have no stock yet from which to make sales for prompt delivery. No changes have been made in prices and the market closes firm at 17½@20c according to size of package. England is held firmly at 17½c and has a good demand. We have sales to report of 25 cks at 17½c.

Arsenic is dull and the sales making are for current necessities. The reported transactions are 50 kegs at 2⅛@2⅝c, which remain the quotations at the close.

Blue vitriol is not meeting with much attention but the market remains steady. We learned of sales of 100 bbls at 7½c. The quotations are 7½@7⅝c for best brands as to quantity, but some makes can be had below the inside price.

Brimstone is slightly easier to arrive. Thirds would be sold for November shipment by sail at a price equal to about $28. On the spot the market is firm. The demand is light. Sales have been made of 225 tons thirds at $33. Seconds are quoted at $35, though a holder of a lot recently arrived is asking $37.

Cream tartar is in fair demand though there are no contracts being made, manufacturers not caring to sell ahead. We note sales of 25 cks at 31c. Powdered is selling fairly ar 32@32½c.

Copperas is very dull for the season, and this is principally attributable to the low water at the cotton and woolen mills. We note sales of 150 bbls at 80c and 50 bbls at 75@80c.

English bicarb soda is in fair demand, and the market remains firm at 3⅞(@4c. Sales have been made since our last of 50 kgs at 3 95c and 125 kgs at 3⅞@4c. American is still quotable at 3⅝@3⅞c, and at these prices we learn of sales of 110 kgs.

English chlorate of potash is not so active, but the market is firm at the late advance. Jobbing sales to the extent of 50 kgs are reported at 16@16¼c. The demand for powdered is fair, but there is not so much doing as during the two preceding weeks, the horse epidemic having abated. We quote 17@17½c as to quantity.

Fertilizing chemicals are without animation. There is a demand for small lots, but there is nothing being done in a large way. Prices on all articles, with the exception of kieserite, are unchanged. We quote kainit $6 75 to arrive and $7 on the spot; muriate of potash $1 50@1 52½ to arrive and $1 55@1 57½ on the spot. Keiserite has been advanced owing to scarcity and holders are now quoting $5 75 in bond and $6 50 duty paid. Sales have been made at the latter price. Azotine and dried blood are firmer; the former is now quoted at $2 75@3, and the latter at $2 70@2 75. Bones remain dull and prices have undergone no change. We quote rough $20@21 per ton and ground at $29@30. Bone black is held firmly at $24@26 but there is little selling. The nominal quotation for sulphate of ammonia remains 4c, but we think less would be accepted.

Nitrate of soda is quotable at 3½@3⅝c in a jobbing way but a large purchase could be made at 3⅜c. There is a good jobbing trade in progress and we are reported sales of 500 bgs at 3½c and 400 bgs in lots at 3½@3⅝c.

Oxalic acid is firmly held at 8c, but the market is inactive. We only heard of a few small sales aggregating 15 cks at 8c.

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SEND FOR PRICE LIST.

Saltpetre is firm on the spot, and foreign advices are very encouraging to holders. In a large way 5⅞@6c would be accepted, but up to 6½c is quoted for jobbing lots. We note sales of 300 bags at 6@6¼c, and 100 bags at 6½c.

Sulphuric acid has an upward tendency, but prices are not quotably higher than when we last wrote. The demand is fair and there is some enquiry for contract lots, but we hear of no large sales. We quote 1 70@1¾c for 66 deg. in a large way, and 2@2¼c for smaller lots.

Sal ammoniac is steadily held at 11½c at which we hear of sales of 5 cks. The demand is moderate.

White sugar of lead is becoming very scarce and a firm tone prevails. The stock is mostly in the hands of outsiders who quote 14½@15c. The manufacturers' price is 15c. Brown is in active demand and the market is very firm at the advance, the manufacturers being behind with their orders. The prices quoted are 9½c for lots of 5000 lbs and over and 9¾c for a less quantity.

### Philadelphia Chemical Market.

PHILADELPHIA, Oct. 19, 1880.

We have had a larger business in chemicals during the past week, but at lower prices. Holders appear to have become tired of carrying goods in store, especially soda ash, and reducing prices for prime brands, several parcels have changed hands. Consumption, as far as we can learn, continues steady and unabated, but most consumers either have good stocks on hand, or monthly engagements to end of the year. Strenuous efforts have been made recently to sustain the foreign market, but have availed nothing, and the whole list closes lower, at the last advices. Two hundred tons Runcorn carbonated and caustic ash just sold to come here at one penny three-eighths, less three and one half per cent, which is lower. High test caustic soda was pushed to £11 per ton, but has dropped again to £10 15s. In Newcastle the market is even more depressed than at Liverpool, and exceptionally low figures are ruling, excepting for bleach, which is quoted at £5, less 5 per cent, while in Liverpool £4 10s is asked. At the present writing we see no chance for any improvement this year.

Carbonated 48 per cent soda ash we quote at 1 60c for choice brands spot and to arrive. Some holders ask a shade above our quotation but do not find buyers. Newcastle ash is quoted at 1½c for ordinary brands of 48 per cent in store and shipments can now be had at this figure. High test 57@58 per cent 1 65@1 70c for 48 per cent according to brand. The stock of this strength is quite light. Caustic soda ash 1 60@1 65c but to sell invoices our lowest figures would have to be shaded.

Alkali has sold at 1 57½c. To arrive it is offered at 1 55c for 36 per cent and an invoice might be had we hear at 1½c now afloat.

Caustic soda 60 per cent 3¾@3 85c with sales of small lots at a shade above. We hear of nothing to be had below 3¾c. The demand for this article is good and stocks are rapidly diminishing. High test 3 45@3 60c is the range of prices for 70 per cent, while 76 per cent is quoted at 3⅞@4⅛c. Sales aggregate 250 drums for the week.

Sal soda is firm on spot at 1¼@1 30c with stock much reduced. There have been no arrivals here for some time, and that afloat is uncertain of arrival, being by sail. Shipments can be bought at 1 17@1 20c. The sales, spot and for shipment, are about 300 tons.

Bleach is dull and in very light demand. Prime brands sold during the week at 1 15c. More offering at this without finding buyers. Doubtful if over 1 10c is obtainable at the close.

English chlorate has been in demand with sales at 16@16¾c for crystals and 17½c for powdered. Our prices might be shaded for round parcels.

Brimstone offering at $30 for best seconds for shipment. On spot second hand lots are held at $37 per ton.

Quercitron bark, 1st No. 1 $29 and firm. Sales of 75 hhds at this price.

Messrs. Stephen Paddon & Co., of 145 & 147 Wabash avenue, Chicago, are extensive importers of and commission dealers in heavy and light chemicals, oils, rosins and dyestuffs. The house is one of high standing and has extensive dealings with soap-makers and dyers, of whose supplies they make a specialty, and are first hands.


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We also offer a full and complete assortment of Mediterranean Sponges of choice qualities, recently selected by our representative in Europe.

## DRUG MARKET.

*For Drug Price List see pages following this report.*

TUESDAY EVE., Oct. 19, 1880.

The market for all classes of drugs is only moderately active and the demand is still restricted almost entirely to jobbing parcels. As the rule, prices are firm, with quite a number of changes, as will be seen by reference to our detailed report below. The more important changes are a decline in quinine and an advance in oil pennyroyal, ipecac and balsam Peru. Opium and oil anis are weaker, while balsam copaiba and aconite root are firmer.

There are a number of out-of-town buyers in the market this week, among whom we have met Mr, Saml. Strong, of Strong, Cobb & Co., Cleveland; Mr. Chas. Ludlow, of Springfield, Ohio; Mr. Browning, of Browning & Sloan, Indianapolis, Ind.; Mr. Thos. H. Morris; of Shreeveport, La.; Mr. J. C. Fox, of McPike & Fox, Atcheson, Kan., and Mr. John W. Hinchman, of T. H. Hinchman & Sons, Detroit. Mr. A. D. Cowles, of Gap Creek, N. C., a large shipper of roots and horbs, has also been in the city for some days.

### Opium.

There has not been anything of interest occurring in this market during the past week. The inquiry has fallen off and we do not hear of any sales beyond a few jobbing parcels, and buyers are showing no desire to lay in any quantity. The market is weak owing to this lack of orders, and though figures are nominally unchanged, there are some holders who are rather disposed to shade the quotations in order to make sales. The general figure is $6 in bond but we hear of one seller who will accept ⅛th less for a parcel, prompt cash. In jobbing parcels sellers are quoting $7@7 10 according to quantity. There is, however, not much stock offering, and the available supply is being gradually worked off, and the low quotations are thought to be an effort to bear the market by those who are reported to be rather short, in order to force out some of the weaker holders. This, notwithstanding the quiet trade, has not had any great effect, most of the holders preferring to keep their goods to accepting present quotations. There is confidence shown in the future of the article and the impression seems to be growing that a movement may be looked for in the near future. Stocks here cannot be replaced at the present figure, both the Smyrna and London markets being above this. From the former point we learn that further sales have been made to the Dutch Company and also 50 cs on manufacturers' account, and the quotations are still 230@235 piasters as to quality. The stock at Smyrna is said to be 1000 cases, only half of which is prime, while London has about 100 cs prime quality, with about the same quantity of inferior. This is a showing that does not give much hope for any lower figures, and it seems to be the general feeling that with anything of a good demand the market would rapidly stiffen. Powdered is rather easier and is now offering at $8 85@8 90 as to quantity.

There has not been much inquiry for morphine, and we only hear of a few small lots changing hands. Manufacturers are still quoting $4 65@4 75 according to brand, and report a light demand. There is no change from outside sellers, and we do not hear of anything to be had below $4 70, though it is still said that this can be shaded.

### Quinine.

The market has continued quiet and the feeling is weak. There is but little enquiry and orders are few. Manufacturers reduced their price on Saturday, and are now quoting $2 80 for 50 oz parcels, and a shade higher for smaller lots. This had a depressing effect on the imported article, and it is difficult to give a reliable quotation. German is quoted at $2 75, but this will not be paid, and we hear that less has been accepted for a few small lots. There is an easier feeling abroad and it is reported that at present quotations it can be landed here at a cost of $2 65, though others dispute this. French is dull and nominal; $2 75 is the quotation, but holders report that they have no inquiry at this, and are not making any sales at the moment. English is also quiet and the price is about the same as the American article. Cinchonidia has met with a light enquiry and is now offering from manufacturers at 90@95c as to quantity, while the foreign grade can be had at the lower figure.

### Balsams.

There is very little activity noted in these goods, the trade being entirely of a jobbing character. Peru is higher and Copaiba is said to be firmer.

Copaiba has only sold in a small way since our last. A little firmer feeling pervades the market and 55c cannot now be shaded. We get sales of 5 kegs at this, though there has been an effort to further advance the price.

Tolu is quiet and meeting with very little inquiry. It is still quoted at a range of 62½@67½c, and we get sales of 5 cases at the latter.

Peru is not in large demand, but a further demand has taken place, and $2 25 is the firm quotation at the close.

Fir has not moved except in a jobbing way during the week, but $1 45@1 50 are the steady quotations according to quantity.

### Miscellaneous Drugs.

Alcohol is quite active both for export and home trade, and sellers are now quoting for home trade $2 13, while export is held at 38½@39c.

This market has continued quiet throughout the week, the near approach of the Presidential contest engaging more attention than business. A fair, jobbing trade is doing in all important articles, however, and most prices continue steady. Quicksilver has strengthened, borax is higher and ergot has sold very freely at advanced prices. Oil of sesame is also firmer.

Aloes have a fair jobbing demand but we note no inquiry for large lots. The quotations are still 40@42c for prime Socatrine as to quantity and down to 25c for poorer grades, 10½@11½c for Cape, 20@25c for Barbadoes, and 10@12c for Curacao, the latter according to quality. We get sales of 10 cases Curacao at 10c, 5 cases Cape at 10½c and 1500 lbs powdered Cape at 22c.

Burgundy pitch is steady and quiet at 3½@4c according to quantity, and we are reported sales of 10 stands at the range.

Borax has strengthened since our last and both California and city refined are held at 11@11½c in bbls and cases respectively. The market has again advanced in California. The San Francisco "Journal of Commerce" says: "Receipts since our last, 491 ctls. Total since January 1st, 31,667 ctls. Exports of borax since Sept, 1st: Oceanic, China, 17,307 lbs; Colima, Central America, 200; Colima, New York, 43,011; Rival, Guaymas, 142; Paramita, Liverpool, 100,895; Jane A Falkenberg, Honolulu, 100; Forest Queen, Honolulu, 50; Black Hawk, New York, 92,000; Granada, New York, 35,029; Manuel Slaguna, Liverpool, 100,798; J D Spreckles, Kanalui, 36; St Nicholas, Liverpool, 44,850; total 434,983 lbs. The market is active and sales are free. We note an advance of ½c."

Castile soap continues firm and in good demand but white is scarce and the sales making are not large. Quotations vary, some holders quoting 12¾@12⅞c and report sales of 350 boxes at the range, while others quote 13@13½c. Mottled ordinary is quotable at 6½c in a large way and 7c in small lots, the latter price being paid for 30 boxes in lots. We get sales of 400 boxes in 100 bx lots at the inside figure. Pure mottled is held at 9@9¼c.

Colocynth apples are quiet and without quotable change. Trieste prime are quoted at 48@50c in jobbing lots, according to holder, and several cases have been taken at both prices. Spanish remain nominal at 35@38c.

Lupuline is quiet and meets with very little attention. Quotations are 40@45c for prime American, according to holder, and 35@36c for German, as to quantity.

Isinglass is without change in prices and is only taken in jobbing quantities. We repeat our quotations of $2 75@2 85 for Russian (Beluga) in a small way, and $2 50@2 60 for round lots. Domestic ordinary is obtainable at $1 37½@1 60 as to quality, and a choice brand at $1 70 for old, and $1 75 for new.

Myrbane oil has met with very litile inquiry since our last, and prices have undergone no change. We quote 34c for prime American and English, and 40@42c for German, according to quantity; 250 lbs of American, in lots, are reported at the quoted price.

Cubebs continue to sell at 25@27c in a small way, but there is no demand for round lots. Powdered cubebs are firm and in fair demand at 30c.

Cantharides are still quiet, but without quotable change. Russian are steady at $1@1 10 as to quantity, and jobbing sales are reported at the outside figure. Chinese remain nominal at 42½@45c.

Japan wax is in fair jobbing request, and 15@16c according to quantity are still the quotations. We note sales of 2 cs at the range.

Juniper berries are considerably firmer than when last reported, and although 2¼c has been accepted for some during the week, nothing less than 2½@3c as to quality and quantity will now buy, while some lots are held at 4c. We get sales of 5 bgs at 2¾c.

Sesame oil is firmer and although some sales are reported at $1 15@1 20, as high as $1 25 has been paid for 5 barrels, and this is quoted at the close by the principal holder for lots on the spot. To arrive sales have been made at $1 10.

Lycopodium is rather dull, but no change has taken place in prices and we are still quoted 40@42c according to quantity.

Bromide of potassium continues to meet with a fair inquiry and quotations are 33@33½c in bulk and 42½@43c in glass. We get sales of 500 lbs in bulk at the range.

Quicksilver has strengthened both in this market and San Francisco, and 43c is the firm quotation here at the close. The following we reprint from the "Com. Herald" of San Francisco:

There is no life in the market. Our receipts this year are about 14 flasks less than for a corresponding period last pear. Our exports thus far in the year are more than 20,000 flasks below those of a like period of 1879. From these figures it is reasonable to suppose that more or less mercury is retained at the works of the several companies—as stock on hand—ready to be marketed at short notice. The spot price is nominally 38½@39c. At the close considerable sales for export have been made at 38½c. The exports for the week by sea were 125 flasks: previously since January 1st, 1880, 24,287; total since Jan. 1st,

E. FOUGERA & CO
30 N. WM. ST., NEW YORK.
Invite the attention of Druggists to their very assortment of
FRENCH AND ENGLISH
Pharmaceutical Specialties, New Remedies, &c.
Among the leading of these, for which they ha made favorable arrangements, the follow are mentioned:
DeJongh's Cod Liver Oil,
Savory & Moore's Preparations,
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Blancard's Pills,
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Mathey Caylus Capsules
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Thomas' Iodised Cotton,
Crinon's Hœmoglobin Elixir,
Wafers and Chocolate,
Also
Eeckelaer's Superior Toilet Soaps.
Not surpassed by any in the market, as to quality and perfume and sold at reasonable prices.

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Refined Camphor,
Manufactured by the
RUMNEY CAMPHOR REFINERY,
Established 1824.
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DRUGS AND SPICES.
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DRUG AND SPICE MILLS
75, 77, & 79 HUDSON St.,
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JOHN H. DAVIS & CO.
DRUG BROKERS
—AND—
COMMISSION MERCHANTS
103 Maiden Lane,
NEW YORK,
OPIUM
A SPECIALTY.
ADVANCES MADE ON APPROVED GOOD

1880, 24,412, total same period 1879, 45,-800; decrease in 1880, 21,388; receipts since Oct. 1st, 1880, 752 flasks.

Our monthly receipts at San Francisco are as follows:

| Month. | 1878-Flasks. | 1880-Flasks. |
|---|---|---|
| January..... | 5,631 | 5,172 |
| February..... | 5,147 | 4,584 |
| March ..... | 5,127 | 4,972 |
| April ..... | 5,400 | 3,524 |
| May..... | 5,888 | 4,559 |
| June..... | 6,437 | 5,811 |
| July..... | 6,222 | 3,900 |
| August..... | 6,352 | 3,281 |
| September .... | 6,826 | 3,472 |
| Totals..... | 53,030 | 39,275 |

It is reported that advices by telegram on Monday quoted the San Francisco market at 43c.

Gelatine in a jobbing way has met with some enquiry, but we note no large transactions. Quotations 60@65c for English, as to quantity, and French is generally held at the latter figure. We hear of some lots that can be had at 55c, but this is below this market.

Benzoic acid (German) is quotable at $2 60@2 70, according to quantity, and sales of 80 lbs are reported at the range.

Manna is quiet and meets with very little attention. Quotations are unchanged at 45@50c for small flake and $1@1 10 for large flake. We get a sale of 50 lbs of the latter at the outside figure.

Insect powder is rather quiet. The quotations for prime Dalmatian are 47½@60c, according to holder and brand. Sales of 5 kegs are reported at 50c. Persian is steady at 45c, and Trieste can be had at 40c.

Guarana is dull and almost entirely nominal at 85c. We only hear of small jobbing sales at this,

Licorice is meeting with a fair sale and prices are steady and unchanged. We continue to quote 28@30c for Guzzolina, 28@29c for P S, 32½@33½c for Corigliana, and 24@26c for domestic all ranging according to quantity. We get sales of 10 cases P S at 29c.

Ergot has sold very freely since our last, some 10,000 lbs in lots being taken at a range of 40@55c and 45@60c are now the figures asked according to quality.

Iodide of potassium has not changed. The demand is still in excess of supplies and manufacturers are still sold ahead. They quote $2.65 in bulk and $2 75 in glass for small lots for future delivery.

Citric acid remains quiet and is still quoted at 58@59c, according to quantity, and 7 kegs are reported at the outside price.

Venice turpentine is in jobbing demand, and 15½@16½c remain the quotations. We note sales of 5 stands at the inside price.

Fish sounds remain quiet at 90c@$1, according to quality.

Castor oil is quiet but in good jobbing request at 11½c in barrels and 12c in cases for both Western and City. We get sales of 10 cases City at a full figure.

Tonca beans remain quiet at the same figures quoted in our last, viz: $2 25 for prime Angostura and $1 85 for Surinam. We note the sale of one cask of the former at the quotation.

Irish moss is selling in small lots at a range of 4½@8c according to quality, about 12 bbls all grades being reported.

Cassia buds remain firm at 31c, and this has been paid for 10 cases in lots.

Chian turpentine has sold in a small way at $32 per lb. We note the arrival of a can of new crop, brought direct from Cyprus. This is the first direct importation of Chian turpentine to this market.

Precipitated chalk is in fair jobbing demand at 7½c in bulk and 9c in bundles.

Vanilla beans remain dull and unchanged. We quote Mexican at a range of $5@15 according to quality.

Glycerine continues firm, and both American and German are sold ahead, the demand being in excess of the supply. We continue our quotation of 22c in barrels and 23c in cases for German, and 23c in barrels and 24@27c in cases, as to quantity, for American.

Cuttlefish bones are steady at 22c, and we get sales of 6 straps in two lots at this.

Nitrate of strontium is quoted nominally at 50c, and this has been paid for large quantities. The demand at present is in excess of the supply.

Cod liver oil is in good demand and prices are firm and unchanged. We quote Norwegian at $30@36, according to brand, and note a sale of 25 barrels on private terms. Newfoundland is held at 80@85c.

Cocoa butter is still nominally held at 60c.

### Barks.

Only the usual jobbing trade is doing in these goods, which are all quiet, and prices are steady and unchanged.

Butternut has met with very little inquiry since our last, and 5c remains the jobbing quotation for prime bark.

Cascarilla is dull, and quotations are still 5½c for ordinary, and 7c for prime sifted, though a choice lot of the latter is held at 7½c. We get sales of 3 bales ordinary at 5½c, and 2 bales prime at 7c.

Cherry bark is meeting with a light enquiry at steady and unchanged prices. New whole bark is quotable at 8c for p ime and cracked at 9½c. The sales are 10 bags whole, and 600 lbs cracked at our figures.

Cottonroot bark is in very light demand, and we only hear of 800 lbs in lots at 8@9c.

Elm bark (selected) is steady at 11½@12c according to quantity, and we get sales of 500 lbs in lots at the outside figure.

Orange peel is in fair demand, and ordinary lots are obtainable at 6½c, at which we get sales of 12 bgs in lots. In a large way 6¼c will be accepted.

Prickly ash has met with very little attention since our last. The nominal quotation for prime bark is 10c.

Sassafras is not moving in a large way, but small lots are in good demand at 6½c, and this has been paid for 1,000 lbs of prime bark in lots. This price would be shaded about ½c on an ordinary quality.

Soap bark is in light jobbing demand and 6½c is the price for prime.

Wahoo (bark of root) has met with some inquiry but there is none to be had in the market.

### Essential Oils.

A good jobbing trade is in progress in some of these goods, but most of them are quiet. There has been some excitement in pennyroyal and the price has been considerably advanced. Anise is is a shade weaker, the stock being too widely distributed to allow of any great firmness in the price at present. Sassafras is firm at the late advance.

Anise is quoted at $1 90@1 95 by most holders though $1 85 will buy and has been accepted for a few cans. The article is not held with as much confidence as it was at the time of the late advance, and it is predicted that it will not be really stronger until the stock becomes sufficiently concentrated to admit of easier manipulation.

Almond (bitter) is steady and unchanged in price but the demand is no better, being only to meet consumptive wants. We continue our quotations of $7 25@7 50 according to quantity for prime oil and $5 25 for a lower grade.

Bay continues to meet with a moderate jobbing inquiry, and quotations are without change and firm. Prime oil in 22 oz bottles brings $12, and inferior can be had at $10 50.

Bergamot is in jobbing demand, and fair sales of Sandersons are making at $2 45, but we hear of no large parcels moving. This figure would be shaded on a round lot, and we are reported sales of small lots at $2 40, some 12 cans being reported at this, and 15 cans at $2 45 From 15@20c below the latter would buy other brands.

Cajeput is quiet, and only jobbing transactions are reported. Quotations are 70@72c, according to quality, and the sales amount to 7 cans in lots, at the latter figure.

Caraway continues to meet with a good consumptive demand, and although individual transactions are not large, the amount of goods taken has been fair. A range of $1 70@2 25 according to quality is quoted, and 13 cases, all grades, are reported sold.

Cassia is very firmly held at quotations given in our last and continues to sell well in ordinary lots. Prime oil is quoted at 95c@$1 according to holder, the latter price having been paid for 15 cs in lots, and about 25 cs of ordinary are reported taken at 80@85c according to quantity.

Cedarwood is without change and is still quoted at 75c for ordinary and $1 for prime. The demand is light and only small sales are making; about 6 cans prime and 4 cans ordinary reported at our quotations.

Citronelle continues in good demand and fair sales are making at full prices. Quotations are $1 20 for Native, $1 25 for Fisher's and $1 35 for Winter's. We get a sale of 10 cs Native in one lot and 15 cs in small lots at the quotation. Fisher's is very scarce, and we hear that the quoted price has been refused for some.

Clove continues to sell as wanted at $2 50 in small lots, but the speculative enquiry seems to have fallen off, and we hear of nothing but light sales to meet consumptive demands. We note sales of 200 lbs in lots at the quotation.

Cubeb has not been free of sale during the past week and we only get sales of jobbing lots, for which $2 50 is paid, and this is still the general quotation.

Fennel continues dull and prices have undergone no change. The range is 85c@$2 25 from common to strictly prime oil.

Juniper has a fair jobbing demand, which is met at previous quotations. The common oil can be bought at $1 10 and best quality at $2 20, and other grades at intermediate prices. We note sales of 6 cans different grades within the range and one can of prime at a full figure.

Lavender is in good demand and prices continue firm and unchanged. Mail advices from abroad state that in consequence of short crops the oil is held at higher figures, but no advance has occurred here. Ordinary garden can be had at 60c and 90c will buy prime, while $1 70 cannot be shaded on Chiri's fleure. Sales of 4 cases prime garden are reported at 90c, 2 of Chiri's at $1 70 and 100 lbs ordinary garden at 60c.

Lemon is rather quiet, and the only sales making are entirely of a jobbing nature. Sanderson's is still quoted at $2 85, and about 15 cans in lots are reported at this. Other brands can be had for less, and as low as $2 25 has been accepted for 5 cans, no name being given.

Lemongrass is quotable at 80@85c, and we are reported sales of a few cases at both prices. There is a fair jobbing demand.

Neroli is only in jobbing request, but prices are steady and unchanged, being still $49@50, according to holder.

Orange is meeting with a jobbing sale at unchanged figures, quotations still being $3@3 25 for Sanderson's oil, and other brands are obtainable as low as $2 60. We note sales of several cans Sanderson's at the quoted range.

Orange (bitter) has a light jobbing demand which is met at former quotations, viz., $3 75@4, according to quantity for prime oil.

Origanum is in light request and only a few jobbing sales are reported. The quotations are 26@28c, according to quantity, and the sales are 10 cans in lots, at the latter price.

Pennyroyal was quiet and without inquiry during the first part of the week, but on Saturday a good deal of the stock scattered through the market was quietly bought up at 85c@$1, about 700 or 800 lbs being taken, before the movement was noticed, by the general trade. Some excitement was created by these purchases and prices were immediately advanced. Some parties after selling at one figure bought the same oil back at an advance, and it is reported that as high as $1 25 has been paid for oil that was not strictly prime. A few weeks ago oil arrived here from the South quite freely in very small parcels and the prices it brought were low, but both the Western and Southern crops have been a failure, the plants having been dried up from lack of rain and the yield of oil is very small in comparison with that of last year. We hear that purchases have been made in this market both for Baltimore and St Louis, whereas ordinarily we are supplied from those places. The oil here is now in a few strong hands who are holding it very firmly. Small parcels can be had from one holder at $1 50, another wants $2, while one of the largest holders refuses to name a price on any quantity.

Peppermint is without animation at the moment and only very light sales are making. Prices have advanced, and are $2 85 for Western or Wayne County prime in tins and $3@3 20 for case oil as to brand, though $3 25 is asked for H G H, and is reported paid for a few cases.

Rose is in jobbing request and unchanged in price. We are quoted $5 75@6 for both Ihmsen's and Holstein's according to quantity. We note no large transactions.

Rosemary has met with a good jobbing demand, but large lots are not moving. We repeat former quotations of 40c for Trieste, 32@33c for French as to quantity, and 80c for Chiri's best. The sales are 8 cases French at the range, 3 cases Trieste and 3 cases Chiri's at quotations.

Sassafras continues firm but quiet at the late advance and 50@55c are the quotations according to quantity for pure. The inside figure has been accepted for a few cans.

Savin is only moving in small lots and 75@90c is the quotable range as to quality.

Spearmint is quiet but unchanged, being quoted at $2 in cans and $2 20 in cases. We get sales of a few cans at the quotation.

Sandalwood continues slow of sale and only meets with light sales. Quotations are $2 75 for German and $7@7 75 for English according to quantity.

Tanzy is dull and unchanged and remains entirely nominal at $2 70.

Thyme is meeting with very little attention at the moment. The quotations are 90c@$1 15 for white and 60c@$1 for red in jobbing quantities. We get sales of 5 cans red ordinary at 60c and 2 cans prime white at $1 15.

Wintergreen is only meeting with a moderate jobbing enquiry and is firm at $2 60@2 70 according to holder. It is reported that the inside price has failed to buy in any quantity, though it is quoted by one holder.

Wormseed is quiet and unchanged, $1 37@1 40 as to quantity being still quoted.

Wormwood is quiet but firmer at $5 50. We hear of no transactions.

### Flowers.

In this market very little is doing except in a jobbing way and nearly all prices are steady and unchanged,

Arnicas are more settled and quotations do not vary so widely with holders as when last reported. The general asking figures are now 11½@12c, and we get sales amounting to 1000 lbs in lots at the range, and 25 bales at 11½c.

Chamomiles have met with a jobbing enquiry, but in a large way we hear of nothing doing. We are still quoted 18@22c for Belgian and Roman, and sales of a few bales of each are reported at 20c. German (new) are obtainable at 30@33c as to quantity, and we hear of 5 cks in lots at the latter figure.

Saffron (American) is without enquiry, and remains dull and nominal at 30c. Spanish is held at $10 50 for Alicante, $13 50@14 50 for Valencia according to holder.

Elder flowers are still quiet, but steady in price. We are quoted 10@12c according to quality, and are reported a sale of 2 bales at the outside figure.

Lavender flowers are quoted at 5c by most dealers, but we are reported a sale of 3 bales at 3⅜c, said to be prime.

Calendula flowers are not wanted except in a jobbing way. We continue our quotations of 37½@50c as to quality and quantity for German, and 28c for American.

### Gums.

This market remains in about the same condition as when last reported. Nothing of importance has occurred during the week, and nearly all prices are steady and unchanged.

Arabics in small lots have a fair sale, but large lots meet with no attention. We continue our quotations of 37@37½c for firsts, 26c for seconds, 23c for thirds, 16@18c for fourths, and 16@16½c for sorts, all ranging according to quantity. We get sales of 22 cases all grades at full figures, and 500 lbs arabic siftings at 12c.

Assafoetida has been rather quiet during the past week, and the speculative excitement has almost died out. The horse disease is on the move Westward, and the daily papers report that it is assuming a much more serious form in that quarter than it has been in the vicinty of New York, but as yet there does not seem to be any

increase in the consumptive demand of gum. The general quotations are 25@30c for prime to extra choice, though some ordinary and common grades have been sold as low as 18c since our last.

Benzoin is in jobbing request, and small sales are making at previous prices, but no large lots are moving. We quote common gum at 25c, and prime at 38@45c, and note sales of 600 lbs in lots at 38@40c.

Camphor is quiet at 24c in barrels, and 24½@24¾c in cases. There is but a moderate demand, and we only get sales of 10 barrels at 24c.

Gamboge remains quiet and without change in quotations. Prime pipe is firm at 67½@70c, and the sales reported have been very light. A poorer quality in mats can be had at 65c.

Gedda has not sold freely since our last. The quotations are 9@10c, and we hear of a sale of a single cask siftings at the latter price.

Kino continues dull and jobbing lots of prime can readily be had at 45c. For a quantity this figure can be shaded.

Guaiac is dull and unchanged. The quotations are 27½c for ordinary gum and 35c for prime, and 3 cases of the latter have been taken at this.

Mastic is slow of sale but steady in price. The range of quotations is $1 50@1 70, according to quality and quantity.

Tragacanths continue unchanged in price but are not selling except in a light jobbing way. We repeat last week's quotations, viz., 80@90c for firsts, $1@1 10 for choice ribbon gum, 60@75c for seconds, and 53@55c for thirds, all according to quantity. We get sales of 300 lbs thirds at 53 and 1 cs firsts at 90c.

Myrrh has not met with much attention. The range of quotations is 27@38c from ordinary to prime, and we are reported a sale of one case at the latter figure.

Olibanum is quotable at a range of 22@25c for the better grades according to quality, but common gum can be had as low as 11c. We note sales of 300 lbs ordinary at the inside figure.

Scammony is dull and nominal at former quotations, which are $5 50 for Alleppo and $10 50@12 for virgin gum.

For shellac see paint market.

**Roots Herbs and Leaves.**

The trade in these goods has not been brisk during the week, but there continues a steady demand for ordinary parcels and buyers now seem disposed to make larger purchases, though the increase in orders has not yet come up to the expectation of dealers. There is no weakness noticed in the prices of any articles in this market, and where changes have occurred they have been almost invariably in the direction of an advance. Ipecac has been advanced in consequence of advices from abroad. Aconite is becoming scarce and is also firmer. Pink root is steadier; Gentian is reported as firmer and prices on other goods are steady and unchanged.

Aconite root has sold well since our last, and in consequence of stocks becoming reduced nothing can now be had below 12c, except in very small quantities. We are reported sales of about 15 bales in lots at 10@12c and a sale of 3 bales ordinary root at the outside figure, with one holder quoting 13c for prime at the close. The prospects for any immediate increase in the stock of prime are said to be poor. At the close some small sales of good root are reported at 10c. The demand is only fair at present. A few bales of the herb have been taken at 12c but meets with no enquiry except for jobbing quantities.

Alkanet root is quiet and unchanged. It meets with a fair demand in small quantities, but has no sale in round lots. Quotations are 8c for ordinary and 10c for prime. We get sales of 5 bales ordinary and 800 lbs prime at these figures.

Althea root continues to meet with a good jobbing trade and prices are firmly maintained. Whole or cut of an ordinary quality brings 14c, rnd 16c cannot be shaded for a prime grade. The herb is dull and readily obtainable at 9@12c according to quality.

Arrowroot is not selling freely in round lots, but ordinary quantities meet with a good demand. For best Bermuda 40@42c are the general asking figures, and sales are reported at this, though one holder still quotes 36½c for prime. Sales of 1800 lbs are reported at 40c. St. Vincent is steady at 10c in bbls and 12c in tins. We note sales of 13 bbls in lots at our quotations.

Belladonna root is meeting with a ready sale in ordinary lots, but no large transactions are reported. The quotation for prime is 14@15c, according to quantity, and 1500 lbs are reported at the range. The herb is scarce and firm at 18@20c for ordinary to choice, and a few bales are reported taken at the inside figure.

Buchu (short) continues in fair demand and small lots of prime are still quoted at 25@30c, according to holder. We are reported sales of 900 lbs at the range. Common leaves can be had as low as 23c. Long is steady at 38@40c, according to quantity, and meets with a good jobbing demand. Several bales of prime are reported at the latter figure.

Black cohosh is dull and nominally quoted at 2¾@4¼c according to quality.

Calamus has a jobbing demand which is met at steady and unchanged figures. Unbleached split and peeled of an ordinary quality can be had at 8c, with sales of 5 bales reported at this, and prime is held at 14@16c. Prime bleached is quoted at a range of 27@30c, and we get sales of 300 lbs at this.

Canada snake root is in jobbing request and has a fair sale at 15@16c according to quantity and several bales are reported taken at the range.

Culvers root is quiet and steady in price. The quotable range is 9@11c and we only hear of sales of 8 bgs for which 10c was paid.

Coca leaves have a steady jobbing demand and prices remain unchanged and firm. A good quality can be had for 45c but prime are held at 55@60c and the latter price has been paid for 200 lbs. We get further ssles of 5 bales different grades at 45@60c. Dark leaves are meeting with no inquiry and remain entirely nominal at 28c.

Columbo root is meeting with no attention in this market and the quoted range of 30@40c is merely nominal. In the London market high prices are still maintained and mail advices state that the small lots available are readily taken as soon as offered.

Damiana (California) is in fair demand and firm at 55c, which figure has been paid for 5 bales of prime. Mexican leaves are nominal at 35c.

Dandelion continues in good demand at previous quotations. Prime German, whole is quotable at 12@14c according to quantity and 10 bgs are reported taken at the range, though some round lots are held at the outside figure and 12½c is reported to have been refused for a quantity. Cracked German is quoted at 15@16c and the latter has been paid for a small lot. American cracked is steady at 9@10c and 1000 lbs new are reported taken at the range.

Digitalis has sold to the extent of 700 lbs prime, in lots, at 35c. This grade is still in moderate supply, and the price cannot be shaded.

Galangal root continues to meet with a limited enquiry, and only jobbing quantities are reported taken. The quotable range is 6¼@7c, according to quantity, the latter price being paid for 5 bags.

Gentian (whole) is a little firmer, and although 4c will buy from some, most dealers are asking 4¼@4½c according to quantity for a prime root, and 4@4¼ has been paid for 1800 lbs in lots. Powdered is inactive, and only jobbing sales are making; quotations are still 7@7½c in barrels, and 8@8¼c in boxes, both according to quantity.

Golden seal continues rather slow of sale on the spot, and the only transactions reported are of a jobbing nature. Quotations are 7@8c, according to quantity. A sale of 1500 lbs to arrive, made directly from the collection districts, is reported on private terms, price said to be below our inside quotation, which is the lowest that will be accepted on the spot.

Grindelia robusta is dull and almost entirely nominal at 25@28c.

Henbane of a prime quality cannot be had for less than 35c, and this is reported paid for 600 lbs in lots. The demand is fair.

Ipecac, although the demand has not been very great since our last, has been advanced to $1 35. The price has been low in this market of late, and the change was caused partly by our stock becoming reduced, the bulk of it being held by a few strong parties, and partly by London advices stating that it was scarce in that market and had been advanced to 6s. As far as we have been able to learn, the stock here, though not very low, is well controlled, and there is every indication that its position is such that prices will be firmly maintained. Powdered is held at $1 40 at the close, though it is reported that $1 30 had been accepted for some since the advance occurred.

Jaborandi is in jobbing request, and 22@25c are the figures paid, according to quality. The latter price will buy a lot of choice leaves.

Jalap is quiet but steady at 19@22c according to quantity. A sale of 5 bales prime Mexican is reported at 21c. We get a sale of 250 lbs powdered at 32c.

Jamaica ginger is still firmly held at previous quotations, but the demand has fallen off of late, and only jobbing transactions are reported, although no effort is made to force sales. Quotations are 16@18c for unbleached and 18@20c for either American or London bleached.

Lady slipper is in fair demand and has sold to the extent of 6 bags at 8@10c, which is the quoted range as to quality and quantity.

Marjoram is meeting with a limited inquiry at unchanged prices. Quotations are 20c for German prime and 15@16c for French, and the sales of both are small.

Laurel leaves are jobbing in single bales at 4c and 3½c is the nominal quotation for a quantity.

Licorice root (selected) has sold to the extent of 5000 lbs at 9@15c.

Lobelia leaves are obtainable at 7c and are only in jobbing request.

Lovage root is quiet and steady in price. Quotations are 9½@12c according to quality and small sales are reported at both figures.

Mandrake is only in light request but prices are well maintained. The quotable range is 3½@4c according to quantity and the sales are 8 bags in lots at the latter. Powdered has sold at 14c.

Matico leaves have sold to the extent of 3 bales at 25c.

Nux vomica is steady at 3@4c according to quantity and a sale of 25 pockets is reported at the inside price. In a jobbing way it meets with a fair inquiry.

Orrisroot has a steady jobbing sale in ordinary lots and all grades are in demand at full prices. For ordinary Florentine 15@15½c will be accepted according to quantity and 16½c is the figure for prime "bold" root. The reported sales amount to 10 barrels assorted grades at 15½@16½c. Verona is quoted at a range of 7½@10c, the inside price for a large parcel, and we get sales of 800 lbs in lots at 8@10c. We hear of 1000 lbs Florentine at 17½c.

Pink root is not meeting with much inquiry, but holders are not quoting such a wide range of prices as reported in our last. True root is quoted at 30c by some, without sales, while others report a jobbing trade at 25c.

Rhatany is dull but unchanged in price, the quotable range being 12@15c according to quality.

Rhubarb continues to meet with a good jobbing inquiry, and in ordinary lots fair sales are making at previous quotations, but no large transactions are reported. The range for whole is 30@70c and cut is quotable at 90c@$1 15. both according to quality, and the sales of all grades amount to 1100 lbs in lots at figures. We get a sale of 5 cases unsightly root, only fit for powdering, at 26½c.

Sage is unchanged, and only meeting with a jobbing sale at 3½c. We hear of sales at 3c.

Sarsaparilla remains quiet, and we hear of no important transactions of Honduras or Mexican. The former is quotable at 34@35c for home grade, and 4c for export. We get sales of 5 bales ordinary at 35c. Mexican is steady at 8@9c, and 18 bales are reported taken at this range.

Senna has continued quiet during the week and we hear of nothing but jobbing transactions. The quotations for Tinnivelly are 8@15c for common to strictly prime and the sales are 5 bales ordinary at 12½c, 3 at 13c, and 5 bales prime at 15c. Alexandria natural is steady at a range of 9@13c and we get sales of 13 bales in lots. Garbled and sifted is obtainable at 28@40c as to quality and package.

Senega has not met with much inquiry inquiry since our last. Quotations are unchanged and are 50@55c for Western and 60@65c for Southern. We note no movement.

Serpentaria is still quoted at a range of 25@35c according to holder for true Virginia. Texas root is without inquiry.

Squills are meeting with a steady jobbing demand but we hear of no large transactions. The range is still 6½@8½c according to quality and sales are reported of 5 bales in lots at 7½c, 2 at 7c, and 2 choice white at 8½c.

Stillingia is without quotable change and only in jobbing request; 6½@7c are the figures according to quantity.

Summer savory continues in light demand, and steady at 5½@6c, according to quantity.

Thyme has met with some inquiry, but sales have been small. The lowest figure we hear named for a prime herb is 14c.

Uva ursi has has only a jobbing demand, and 5@5½c are still the general quotations. We hear of a single bale at the inside figure.

Valerian continues to meet with a fair enquiry in small parcels. We repeat former quotations of 16@17c for prime English, as to quantity; 11@15c for German, and 9@11c for Vermont, both of the latter according to quality. We get sales of 2 bales English at 17c, and 5 bales German at the range.

Yerba santa is nominally held at 18@20c, according to quantity.

**Seeds.**

This market is without excitement and we hear of no important trrnsactions to report. Very few changes have occurred, the only one of any consequence being in celery, which is higher.

Anise continues quiet and is only selling in small lots. Italian is generally quoted at 12@12½c, and 8 bales are reported at the range. We get a sale of 2 bales at 11c. German is held at 9@9½c, according to quantity, and we get sales of 12 bags in lots at the latter.

Star Anise has sold to the extent of 5 cases at 27½c.

Canary seed is only meeting with a jobbing demand and we hear of no round lots moving. Quotations are $1 55@1 60 for Smyrna and 50 bags are reported at the inside price. We are quoted $1 80@1 85 for Spanish and $1 85@1 90 for Sicily, both according to quantity.

Caraway is in jobbing request at steady and unchanged figures. Quotations are 6¾@7c for new Dutch as to quality and quantity, 7c for new German and English, and 6½c for old German. We get sales of 25 bgs prime Dutch at 6¾c.

Cardamons continue quiet and only retail quantities are in demand. Quotations are $1 60@2 60 for Malabars and Alleppeys according to quality, and about 100 lbs Malabars in lots have been sold at $2 25.

Coriander has met with very little inquiry since our last. We are quoted for English 7@8c, according to quality and quantity, and sales of 12 bales prime in lots at the outside price. German is quiet at 4¾@5c, and the latter figure will buy French.

Cummin is quiet but steady at 12c. No special transactions are reported.

Celery has sold to the extent of 3000 lbs at 17c and 18c is now the general asking figure, though we hear that some small lots have been sold at 16c. The stock here is moderate and under control.

Millet continues slow of sale but unchanged in price. We are quoted 3c for domestic and 4c for foreign.

Foenugreek seed has sold to the extent of 3 bales at 4c.

Ra pe seed has not been taken to any extent since our last. Quotations are $2 50 @2 75 for English, $2 25 for German and $1 90@1 95 for domestic, according to quantity.

Fennel is quiet and meets with a very light demand at 11½c, and this is said to have been accepted for some small lots, though 13@15c are the figures asked by some holders.

Hemp is steady at $1 20@1 25, and it is said that the inside figure will only buy a round lot.

Mustard seed is also quiet, and very few transactions of any importance have taken place during the week. Trieste brown is quoted at 5@5½c, as to quantity, and the same range is asked for California yellow, though only large parcels can be had at the lower price. We get sales of 50 barrels Trieste at 5¼c. California brown is held at 4½c, Russia yellow at 4c, and English yellow at 7¼@7½c, according to quantity. We hear of 25 bags California brown at 4½c.

**Spices.**

We have but little change to report in this market. The demand has been of a jobbing description and we do not hear of any round sales making. Prices are steady and we do not hear of any alterations.

Cassia has been taken in jobbing parcels but there have not been any large sales. Prices are unchanged and we quote 17@17¼c for Batavia, 18@18¼c for China, and 33c for prime Saigon rolls; chips are dull and quoted at 19@20c for poor.

Cloves continue to be firmly held, but we do not hear of any sales in a large way beyond a parcel of 50 bales. The trade is mostly of a small description, for which 41c is the figure for prime, while 38c will buy good mixed. Stems are dull and nominal at 14¼@14¾c.

Ginger continues to be firmly held, but there is not much inquiry. There is a light jobbing demand, and in this way a fair amount of business is being transacted. African is held at 5¼@5½c; Calcutta 5@5¼c, and Cochin 8c for grinding, and 10@12c for good quality.

Mace is in light request, and we hear of a few single case parcels. Prices are steady and we quote 67½c for prime Batavia and 75c for Penang; poor grades can be had a shade under these figures.

Nutmegs are quiet and we do not hear of any sales beyond a few small parcels for present wants. Prices are about as last, and are 88c for Singapore 105s, 87½c for Penang 110s, and 85c for 120s and 130s.

Pepper is in good request for jobbing wants, and parcels are moving quite freely. Prices are firm, and we quote Sumatra at 14¼@14½ as to quantity and 15¼@15½c for Singapore. White is not active, but is steady at 19¾@20c for Penang, and 20¾@21c for Singapore. Red peppers are nominal and quiet at 24c for Zanzibar, while Bombay quality can be had at 15@18c, as to quantity.

Pimento has not been taken to any extent and prices are unchanged. Prime is still held at 17c, but 16½c would be readily taken, while ordinary quality can be had at a lower figure.

**Druggists' Sundries.**

We call attention to our editorial columns for articles on sponges, and report more activity in the sponge market. Mediterranean sponges are in good supply and prices are well upheld. Florida sheep's wool are getting scarce. There have been no receipts to speak of during the past week. Bleached bring $1 75@2 and unbleached $2 up according to packing. Chamois skins are unchanged and medium sizes from $8@13 per kip are quite scarce. In general lines we note considerable activity, particularly in fancy goods, which are bringing good figures.

Corks—A meeting of the Association will be held to-morrow. Business is fair and prices remain as last quoted, 10 per cent discount to retail and 20 and 10 per cent to wholesale buyers; the former by buying a bill netting $50 can have wholesale discount.

Druggist glass ware continues in fair demand; discounts are 50 and 5 on flint, 60 and 10 on liquor dealers and green, and 45 on lettered prescription.

Messrs. Eastman & Bro., perfumers, of Philadelphia, have appointed Mr. W. J. Glover as their agent in New York, and will keep here a full supply of fancy soaps, cosmetics, perfumery, toilet articles, etc. Mr. W. E. Halloway continues traveling for the firm.

Messrs. H. Sugden, Evans & Co., wholesale druggists at Montreal, made a very handsome exhibit of chemicals and drugs at the recent Dominion Exhibition. Their display included an interesting case of rare alkaloids, a number of the finer chemical preparations in ordinary use, and a full line of pharmaceutical preparations, including many of the later additions to the list.

## PHARMACEUTICAL ITEMS.

**A Probable Cure for the Opium Habit.**

In an article in the *Louisville Med. News*, which has been very generally quoted by the press, Dr. E. R. Palmer mentions in detail a number of cases of opium habit which he has treated with a fluid extract of erythroxolon coca. He states that the results were so satisfactory as to lead him to hope that coca will ultimately prove a remedy. This may be the case, but it is an open question whether the taste for coca may not grow on the patient, and leave him with another "habit," which, according to some authorities, is as pernicious in its effects as those produced in the opium slave. Poppig, in his *Retse in Chile und Peru*, published in 1835, says that the practice of chewing the coca leaf produces an intoxication like that of opium. As the indulgence is repeated, the appetite for it increases and leaves the victim in a deplorable state of physical and mental disease. Mr. Whittall also states that "the chewing of it ultimately brings the user to as miserable an end as opium. A craving taste for it is acquired; its astringent qualities dry up the system; its victims eventually lose all energy become paralyzed, and cannot exist without it." At the same time, however, mentions cases where its use has prolonged life in a wonderful manner, when no food or water could be obtained, and this, too, with men accustomed to chewing the leaves for years. Other authorities disagree with the foregoing statements concerning the danger of the habit. Prescott found no authentic confirmation of these strong statements as to its effects. The question is worthy of a great deal more investigation than it has yet received from modern scientists and medical men.

CASTOR OIL EMULSION.—Chas. A. Henitsh, gives the following:

A pleasant and efficient form for administering castor oil, particularly to children, has long been a desideratum. In addition to the number already given, I offer the following formula, containing fifty per cent of oil, which is palatable, does not gripe, and from numerous trials, it has been ascertained that a fluid ounce of the Emulsion is nearly, or quite as effective as the same quantity of the oil.

℞ Ol. Ricini.....f viij
Glpconin.....f ℥ ij
Syrupus Simp.....f ℥ iij
Ol. Cinnamomi.....♏x
Ol. Menthæ Viridi.....f ʒ ss.
Aqua Menthæ Virid.....f ʒ iij

To make Oj. Emulsion.

It will keep well in the dispening bottle in the store, but stock bottle should be kept in a cool cellar.

FORMULA.

*Ergot in Pharyngitis.*

In the Ohio "Med. Reporter" the following preparation of ergot is recommended for chronic pharyngitis, when the blood vessels of the pharynx are enlarged and tortuous and the secretion moderate:

℞ Ergotin..... gr. xx.
Tr. iodine.....fl. dr. i.
Glycerine.....fl. dr. I.

Mix. Apply to the pharynx freely twice daily with a camel's hair brush.

PERFUMERY.

In answer to a query upon this subject we would state that we have found in our experience in the manufacture of all extracts in the perfumery line, that the longer they are allowed to stand before filtering the better and more lasting will be the odor when used. A toilet water, cologne or extract should be kept at least three months in the condition in which it is immediately after mixing. It should be frequently agitated, either by stirring or shaking, say three times a day, and after the three months have expired it is then fit for filtering and bottling.

A PERFECT SOLUTION OF SALICYLIC ACID.

The following formula appears in the Louisville *News*, and is said by the editor to be "the best solution of salicylic acid he has ever used:"

℞ Salicylic acid..1 troy oz.–160 grs.
Citrate of potash.2 troy oz.
Glycerin.....8 fld. oz.
Simple elixir....q. s. ft. one pint.

Dissolve the citrate in glycerin by the aid of a little heat, and stir in the acid, maintaining a gentle heat until it is completely dissolved. When cool add sufficient simple elixir to bring the mixture up to the required measurement. The solution is then to be strained, and if prepared with a colorless elixir is of the color of a pale sherry. It contains 5 grs. of salicylic acid to the fluid drachm, and is missible in all proportions with water. The acid does not separate.

**Old Use for a New Drug.**

"New Rem." editorially advises its readers to collect corn silk "while there is yet time and experiment with it for the purpose of ascertaining the truth of the statement of French journals that its fluid extract or syrup has been found useful in the treatment of cystitis. The reason for our backwardness in investigating the matter thus far is said to be a want of the drug. With a little care plenty of the drug might be collected. We know numerous small boys who have collected any amount of it, and could do so again. They have a tradition among them to the effect that dried "corn silk" is the proper thing to use in learning to smoke, and might furnish some interesting information concerning the effects of the inhalation of its fumes.


**Blue Vitriol.**
SODA, ASH, SAL SODA, CAUSTIC SODA, ARSENIC, BICHROME, POTASH, &C.
Best quality for sale in lots to suit by
LOUIS K. BELL,
Broker in Chemicals, &c.
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IMPORTER AND REFINER OF
Crude Saltpetre and Nitrate of Soda.
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*Herb Pressers, Drug Millers & Collectors of Botanic Drugs.*
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Our aim is to excel in neatness, style and quality of our productions. Samples and prices furnished when desired.

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DOWNER, ST. JOHN & CO
Agents. 20 Cedar St., New York.

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The undersigned wishes to correspond with a party having ample capital and experience in the Wholesale Drug business. A good opening.
HECTOR McLEAN,
Minneapolis, Minn.

L. J. MILLER, Cincinnati, O.

Manufacturer of
Nonpareil Crushing and Grinding Mills.
For grinding Bone, Roots, Drugs, Spices, Chemicals, and everything that can be ground. Also
PAINT AND INK MILLS.
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SERPENTARIA,
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Exporters, Importers and Commission Merchants.
Drugs, Dyes, Gums, Spices
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Which have been awarded the highest prizes in the great Exhibitions of Philadelphia and Paris on *Purity, Lightness, Whiteness, &c.*

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Guaranteed to stand Specific Gravity Tests
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SPECIALTIES IN
Foreign Drugs,
Essential Oils,
Seeds, &c., &c.,
SUCH AS USED BY
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Spice Grinders,
Perfumers, &c

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MORPHINE, Quinine, Cinchonidia Iodide Potash, Bromide Potash, and Citric Acid. P. & W. Brand. DOWNER ST. JOHN & CO. 20 Cedar St., New York

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Specialties:—Ellis' Citrates of Magnesia, Willow Charcoal, Adhesive Plaster, Solid and Fluid Extracts, Rolled and Spread Plasters, Sugar-coated Pills, etc., etc.

# PRICES CURRENT OF THE OIL, PAINT AND DRUG REPORTER.

## OIL PRICE CURRENT.

Oils—Duty Olive in casks, 25c; Salad, in bottles or flasks, $1; Linseed or Flaxseed, 7½ lb to gallon 30c. Hemp Seed, 23c; Cotton Seed, 30c per gallon. Neats' Foot, Sperm, Whale, Seal, and other Fish of Foreign Fisheries, 20 per cent ad val Cocoa Nut free; Crude Petroleum 20c Refined 40c per gallon; Palm free; Peanut 20 per cent ad val; Rapeseed 23c per gallon; Mustard seed 25c per gallon; all expressed oils not otherwise provided for 20 per cent ad val.

| | | | |
|---|---|---|---|
| Linseed crushers, prices ℔ gal., in casks. | 56 | @ | 61 |
| Linseed, in bbls | 56 | @ | 61 |
| Linseed, boiled, ℔ do., in bbls | 60 | @ | 64 |
| Linseed, refined, ℔ do., in bbls | 59 | @ | 64 |
| Mustard Seed, per gal | 60 | @ | 70 |
| Rapeseed, in bbls | 95 | @1 | 00 |
| Whale, bleached winter, ℔ do., do | 61 | @ | 62 |
| " double bleached, Northern | 64 | @ | 65 |
| " " Southern | 63 | @ | 64 |
| Whale, present make, natural | | @ | 58 |
| Whale, present make, Bleached | | @ | 60 |
| Whale, natural winter, ℔ do., do | 59 | @ | 60 |
| Elephant, bleached winter | 73 | @ | 75 |
| " natural winter | 68 | @ | 70 |
| Sperm, natural winter, ℔ do., bbls | 1 12 | @ | 1 15 |
| Sperm, bleached winter, ℔ do., do. | 1 17 | @1 | 20 |
| Sperm, present make. Natural | 1 09 | @1 | 12 |
| Sperm, " make, Bleached | 1 14 | @1 | 17 |
| Lard Oil prime City winter | 72 | @ | 75 |
| " " " weather made | 68 | @ | 70 |
| Do. prime Western, winter | | @ | 75 |
| Do. weather made | 67½ | @ | 70 |
| Lard Oil, No. 1 ℔ do. | 55 | @ | 57½ |
| Lard Oil, No. 1, Extra | 64 | @ | 68 |
| Lard Oil, No. 2 ℔ do., do | 4[illegible] | @ | 50 |
| Cotton Seed crude prime | 37 | @ | 40 |
| " " " " No 1 | | @ | |
| " " Yellow Summer | 42 | @ | 43 |
| " " " Winter | 54 | @ | 56 |
| " " White Winter | 55½ | @ | 56 |
| Menhaden, crude | 41½ | @ | 43 |
| " brown strained | 44 | @ | 45 |
| " select light, strained | 45 | @ | 47 |
| " Bleached winter | 50 | @ | 52 |
| " Winter bleached extra white | | @ | 55 |
| Menhaden, inferior to dark | 38 | @ | 40 |
| Bank Oil | 41 | @ | 46 |
| Straits Oil | 45 | @ | 47 |
| Sod Oil, English | 60 | @ | 65 |
| Sod Oil, American | 60 | @ | 65 |
| Cod Oil, Domestic | 45 | @ | 46 |
| Cod Oil, Newfoundland | 48 | @ | 50 |
| Cod Liver Oil | 65 | @ | 75 |
| Black Fish, crude | | @ | 70 |
| " " natural | | @ | 75 |
| " " bleached | 77 | @ | 80 |
| Degras, English | 3½ | @ | 4 |
| " French | 9½ | @ | 10 |
| Neatsfoot, prime | 65 | @ | 85 |
| " No. 1 | 52½ | @ | 55 |
| " No. 2 | 48 | @ | 50 |
| Olive, Sicily | 95 | @1 | 00 |
| " Spanish | 1 00 | @1 | 05½ |
| " Soap Stock | | @ | |
| Palm, Accra, ℔ ℔ | 5½ | @ | 6½ |
| Cocoanut, Cuban | | @ | 7 |
| " Ceylon | 6½ | @ | 6¾ |
| " Cochin | 9 | @ | |
| " Honolulu | | @ | |
| " Domestic | | @ | |
| Saponified red | 47½ | @ | 50 |
| Elaine red | | @ | 50 |
| Paraffine Oil, 21 @24 gravity | 19 | @ | 22 |
| Paraffine Oil, 28 gravity | 19 | @ | 22 |
| Paraffine Oil, 25 grav (Cleveland) M&M. | 22 | @ | 23 |
| " " Neutral | | @ | 25 |
| Neutral Filtered, Yellow | 32 | @ | 35 |
| Neutral Filtered, White | 45 | @ | 50 |
| Paraffine Gas Oil | | | |
| Rosin Oil, first run | | @ | 13½ |
| Rosin Oil, second run | | @ | 16½ |
| Rosin Oil, third run | | @ | 19½ |
| Rosin Oil, fourth run | | @ | 22 |
| " Deodorized | | @ | |
| Tallow Oil City (repressed) | | @ | |
| " " No. 1 | | @ | |
| " " Western | 56 | @ | 58 |
| West Virginia, natural, 29 gravity | | @ | 23 |
| Franklin natural, 32 gravity | 18 | @ | 19 |
| Black reduced, 29 gravity 15 cold test | 17 | @ | |
| " " 29 gravity 5 cold test | 19 | @ | 20 |
| " " Summer | | @ | 12½ |
| Steam refined cylinder | 28 | @ | 50 |

**Oil Cake—**

| | | | |
|---|---|---|---|
| City Thin Oblong, in bags | 32 00 | @ | 32 50 |
| Western Thin oblong, dom | 31 50 | @ | 32 00 |
| " Thick | | @ | |
| Cotton Seed, decorticated | | @ | |

**Seeds—Duty, Linseed, ℔ bush. of 56 ℔. 20c**

| | | | |
|---|---|---|---|
| Calcutta Linseed | | @1 | 95 |
| Rombay " | | @ | |
| Domestic, per bush | 1 37 | @ | |

**Naval Stores—**

| | | | |
|---|---|---|---|
| Spirits turpentine | 46½ | @ | 47 |

ROSINS:

| | | | |
|---|---|---|---|
| Common strained | | @1 | 95 |
| Good " | 2 00 | @ | |
| No. 2 (E F) | 1 10 | @ | 1 50 |
| No. 1 (G H) | 2 40 | @2 | 70 |
| Good No. 1 (I) | 3 10 | @ | |
| Low pale (K) | 3 25 | @ | |
| Pale (M) | 3 50 | @ | |
| Extra pale (N) | 3 75 | @3 | 80 |
| Window glass (W) | | @4 | 25 |
| Pitch | 1 75 | @1 | 85 |
| Tar | 2 50 | @2 | 75 |

WAX, CANDLES, Etc.

| | | | |
|---|---|---|---|
| Paraffine wax, crude | 8 | @ | 9½ |
| " " refined | 18 | @ | 19 |
| Candle, paraffine wax | 18½ | @ | 19½ |
| " sperm | 23 | @ | 24 |
| " patent sperm | 33 | @ | 34 |
| " adamantine | 14 | @ | 15 |
| " tallow | 9½ | @ | 11½ |
| Spermacetti | 23½ | @ | 24 |
| Stearic acid | 14 | @ | 16 |

## PAINT PRICE CURRENT.

### Dry Colors.

DUTY—On white and red lead and litharge, dry or ground in oil, blanc fixe, enamelled, satin and lime white, 3c per lb; ultramarine 6c per lb; zinc oxide 1¾c per lb; Paris white and whiting 1c per lb; ochre ground in oil and putty 1½c per lb; dry umber and ochre and sulphate barytes 1c per lb; carmine lake, dry or liquid, and water color paints 35 per cent ad valorem; Chinese and Berlin blues, vermilion, Indian and Venetian reds, Dutch and rose pinks, cochineal lake, bone or ivory drop, and Frankfort blacks, chrome yellow, Spanish brown, umber ground in oil, woad lake and all paints not otherwise provided for, 25 per cent ad valorem; lamp black and Vandyke brown 20 per cent ad valorem; Paris, French and imperial greens, Prussian and mineral blues 30 per cent ad valorem; china clay $5 per ton.

BLACKS.

| | | | |
|---|---|---|---|
| English Drop Black | 14 | @ | 18 |
| American " " | 10 | @ | 14 |
| Frankfort | 25 | @ | 30 |
| American Ivory | 5½ | @ | 8 |
| L black, prime..(L. Martin & Co). | 20 | @ | 25 |
| " ordinary " " " | 5 | @ | 8 |
| " (S Cabot Jr) medium | 15 | @ | 25 |
| " " " 2nd quality | 10 | @ | 15 |

BLUES.

| | | | |
|---|---|---|---|
| Chinese Blue | | @ | 65 |
| Prussian " | 30 | @ | 35 |
| Soluble " | 50 | @ | 75 |
| Cobalt oxide | 3 00 | @ | 3 15 |
| Ultramarine Blue | 14 | @ | 20 |
| Celestial " | 5½ | @ | 8 |
| Blue Verditer | 25 | @ | 30 |
| " Refiners | 60 | @ | 75 |

GREENS.

| | | | |
|---|---|---|---|
| Chrome Green | 10 | @ | 18 |
| Alpine Green | 12 | @ | 16 |
| Hibernia " | 14 | @ | 18 |
| Paris " | 15 | @ | 20 |
| Brunswick Green | 7 | @ | 10 |
| English Bronze Green | 13 | @ | 15 |
| " Quaker " | 13 | @ | 16 |
| French Verdigris, powd | 35 | @ | 45 |

BROWNS.

| | | | |
|---|---|---|---|
| Sienna Italian burnt and powd | 6 | @ | 6½ |
| " " " lumps | 3½ | @ | – |
| " " raw powd | 7½ | @ | – |
| " " " lumps | 4 | @ | – |
| " American burnt and powd | 2½ | @ | 3 |
| " " raw | 2½ | @ | 3 |
| Umber Turkey, burnt and powd | | @ | 4½ |
| " " lumps | 3 | @ | 3½ |
| " " raw and powd | 3¾ | @ | 4 |
| " " lumps | 1½ | @ | 1¾ |
| American burnt | 1½ | @ | 1½ |
| " " raw | 1½ | @ | 1½ |
| Vandyke Brown, English | 6 | @ | 8 |
| " " American | 3 | @ | 4 |
| Spanish Brown | 1 | @ | 1½ |

YELLOW.

| | | | |
|---|---|---|---|
| Chrome Yellow | 10 | @ | 25 |
| Ocre, Rochelle | 1 20 | @ | 1 35 |
| " Havre | | @ | 2 |
| " Washed Dutch | 4½ | @ | 5 |
| " " French | 4½ | @ | 4¾ |
| " " Native Oxford, lump | 10 | @ | 12 |
| " " " " powd | 12 | @ | 14 |
| " Golden | 8¼ | @ | 8½ |
| " Domestic | 1½ | @ | 1¾ |

REDS.

| | | | |
|---|---|---|---|
| Carmine, No 40 | 6 | @6 | 50 |
| Crocus Martis, imported | 3 | @ | 4 |
| " " American | 2 | @ | 3 |
| Indian Red, American | 1½ | @ | 1¾ |
| " " Standard American | 2 | @ | 3½ |
| Indian Red, English | 5 | @ | 13 |
| Tuscan " " | 13 | @ | 15 |
| Turkey " " | 12 | @ | 15 |
| Litharge Eng. Flake | 10 | @ | 10½ |
| " Amer. pow'd | 6 | @ | 6½ |
| Red Lead, Eng | 9 | @ | 9½ |
| " American | 6 | @ | 6½ |
| Orange Mineral, English | 8¾ | @ | 9½ |
| " " French | 12 | @ | 12½ |
| " German | 9½ | @ | 10 |
| " American | 8½ | @ | 9 |
| Rose Pink, English | 8¾ | @ | 16 |
| " American | 8½ | @ | 9½ |
| Vermilion, Imported English | | @ | |
| " American Quicksilver | 54 | @ | 57½ |
| " Chinese | 85 | @ | 90 |
| " Trieste | 75 | @ | 80 |
| " American | 12 | @ | 13 |
| Venetian Red, Cookson's | 1 42½ | @ | 1½ |
| " " H R & Co | 1 40 | @ | 1 45 |
| " Bell Brand | 1 35 | @ | 1 4 |
| " " American | 87½ | @ | 1 35 |
| " " Diamond H | – | @ | 1¼ |

## Paints in Oil.

| | | | |
|---|---|---|---|
| Coach Black in Japan | 30 | @ | 40 |
| " " in Oil | 12 | @ | 16 |
| Drop " | 16 | @ | 20 |
| Chinese blue | 45 | @ | 60 |
| Prussian " | 25 | @ | 60 |
| Ultramarine Blue | 14 | @ | 20 |
| Burnt Sienna | 7 | @ | 15 |
| Raw " | 7 | @ | 15 |
| Burnt Umber | 7 | @ | 14 |
| Raw " | 7 | @ | 14 |
| Van Dyke Brown | 7 | @ | 15 |
| Chrome Green | 10 | @ | |
| Paris " | 20 | @ | 25 |
| English Permanent | 35 | @ | 40 |
| Narbonne Verdigris | 60 | @ | 70 |
| Indian Red | 12 | @ | 17 |
| Venetian Red | 10 | @ | 12 |
| Flat Brick Red | 10 | @ | 12 |
| American Vermilion | 14 | @ | 20 |
| Chrome Yellow | 14 | @ | 20 |
| Oxford Stone Yellow | 14 | @ | 18 |
| Golden Ochre | 12 | @ | 15 |
| French " | 7 | @ | 10 |
| Metallic Brown | 5½ | @ | 7 |
| Standard Mineral | 4½ | @ | 5½ |
| " Am India Red | 10 | @ | 14 |
| Patent Dryer Eng., in bulk | 6½ | @ | |
| " in cans | | @ | 8 |
| Zinc White V M Co. G S in poppy oil | 11½ | @ | 11¾ |
| " " " R S " " | 9½ | @ | 9¾ |
| " " " American | 6½ | @ | 7 |
| " " " French, in varn. | 16 | @ | 20 |
| " " " Am., in varnish | 14 | @ | 18 |

## White Lead, Zincs, Etc.

| | | | |
|---|---|---|---|
| American Dry White Lead | 7¾ | @ | 8¼ |
| Zinc White, Paris, Green Seal | 8¾ | @ | 9½ |
| " " " Red | 7½ | @ | 7½ |
| " " Antwerp Red Seal | 7 | @ | 7½ |
| " " American Ex | 4½ | @ | 4¾ |
| " " No. 1 | 4½ | @ | 4¾ |
| English White Lead, in oil | 9½ | @ | 9¾ |
| American Pure White Lead, in oil | 8½ | @ | 9 |
| China White | 14 | @ | 16 |
| Flake " | 15 | @ | 18 |
| Kremnitz. White | 16 | @ | 20 |
| Griffith's Patent White, dry | 7¾ | @ | 8½ |
| " " in oil | 8½ | @ | 9 |

## Mineral and Metallic Paints

| | | | |
|---|---|---|---|
| Brandon Yellow | 1¼ | @ | 1½ |
| " Red | 1½ | @ | |
| " Brown | 1½ | @ | |
| Prince's Metallic | 1½ | @ | 2 |
| Prince Bro's Iron Ore | 1½ | @ | 2 |
| Standard Mineral | 1 | @ | 2 |
| Belden's Metallic | 1½ | @ | 2 |
| Lowe's Metallic | | @ | 1 |

## Miscellaneous.

| | | | |
|---|---|---|---|
| Barytes | 24 | @ | 25 |
| Chalk | 7 | @ | |
| China Clay, per ton | 16 00 | @ | 21 50 |
| Whiting, Commercial | | @ | 65 |
| " Gilders' | 80 | @ | 90 |
| Paris White, English Cliffstone | 1 10 | @ | 1½ |
| " " American | 90 | @1 | 00 |
| French Talc | 1 | @ | 1½ |
| Terra Alba | 87½ | @1 | 00 |
| Blanc fix | 3½ | @ | |
| Dentists' Plaster, per bbl | 3 00 | @ | |
| Calcined " " | 1 75 | @ | |
| Marble Dust, " " | 85 | @1 | 00 |
| Pumice Stone, original cks | 1½ | @ | 1½ |
| " " selected lumps, in bbls. | 2½ | @ | 4 |
| " " powdered pure, " | | @ | 2½ |
| Rotten " original cks | 3 | @ | 4 |
| " " selected lumps | 5 | @ | 15 |
| " " powdered, in bbls | 3 | @ | 4 |
| Rubbing Stone | 5 | @ | 7 |
| Smalts, German Blue | 13 | @ | 15 |
| " Super Black | 8 | @ | 10 |
| " Estes " | | @ | 7 |
| Putty in bulk | 2 | @ | 2½ |
| " in blads | 2½ | @ | 3½ |
| " in tins | 2¾ | @ | 3 |

VARNISH GUMS.

| | | | |
|---|---|---|---|
| Copal, Sierra Leone cleaned | 50 | @ | 55 |
| " Zanzibar | 80 | @1 | 05 |
| " Manila | 12 | @ | 15 |
| Damar, Singapore | | @ | 22 |
| " Batavia | | @ | 24 |
| Kauri scraped | | @ | 24 |
| " chiseled | | @ | 40 |
| " selected | | @ | 50 |
| Mastic | | @1 | 35 |
| Sandrac | 24 | @ | 30 |
| Shellac, native | | @ | 37 |
| " 2d English | 37 | @ | 40 |
| " D C | 43½ | @ | 44 |
| " garnet | | @ | 35 |
| " bleached | | @ | 45 |
| Asphaltum, Cuban prime | — | @ | 8½ |
| " " sandy | 5 | @ | 6½ |
| " Egyptian | 9 | @ | 20 |

STANDARD VARNISHES.

AMERICAN.

| | | | |
|---|---|---|---|
| Wearing Body per gal. | 4 00 | @6 | 00 |
| Coach No. 1 " | 1 50 | @2 | 50 |
| Furniture, Extra No. 1 " | 1 35 | @1 | 75 |
| " No. 1 " | 1 10 | @1 | 25 |
| White Copal " | 2 00 | @3 | 00 |
| " Damar " | 1 50 | @1 | 75 |
| " Shellac " | 3 50 | @4 | 00 |
| Brown Shellac " | 3 00 | @3 | 25 |
| Orange Shellac " | 3 25 | @3 | 50 |
| Graining, No 1 " | 1 75 | @2 | 00 |
| Black Asphaltum Turpentine " | 75 | @ | 80 |
| Black Baking Japan Turpentine " | 1 00 | @1 | 50 |
| Finishing Baking, Walnut " | 1 50 | @1 | 75 |
| Brown Japan, No. 1 " | 1 00 | @1 | 50 |
| Valentine's coach, Extra " | 4 00 | @6 | 00 |
| Rosenberg's Standard Carriage " | 2 75 | @6 | 00 |
| " " House Painters " | 1 75 | @5 | 50 |
| Oil Finish, Dark Turpentine " | 8 | @1 | 00 |
| " " Light " | 1 60 | @2 | 00 |
| " " White " | 2 75 | @3 | 00 |
| Parrott's Wearing Body " | 5 | 50 | |
| " Gear Finishing " | 3 50 | @5 | 00 |
| " Rubbings " | 4 00 | @5 | 00 |
| Wheeler's Wood Filler—Tins " | 12 | @20 | |
| " " Wood " | 8½ | @11 | |

ENGLISH.

| | | | |
|---|---|---|---|
| Harland & Son's | 5 00 | @6 | 50 |
| Noble & Hoare's | 5 50 | @6 | 00 |

SANDPAPER.

| | | | |
|---|---|---|---|
| Flint Paper No. 00 to 1½ and ass'd $4 75 per ream | | | |
| No. 2 2½ and 3 | 5 25 | " | |
| Roll, Extra Flint Paper, in 50 yard rolls, width 23½ inch | | | |
| No. 00 to 1½ | 10c | per y'd. | |
| No. 2 | 11 | " | |
| No. 2½ | 12 | " | |
| No. 3 | 13 | " | |
| S F Paper, all Numbers $3 75 per ream. | | | |
| Emery Paper, No. 00 to 1½ and ass'd | 6 50 | " | " |
| No. 2 | 7 50 | " | " |
| No. 2½ | 9 50 | " | " |
| No. 3 | 11 50 | " | " |
| Cloth No. 00 to 1½ and ass'd | 18 00 | " | " |
| No. 2 | 20 00 | " | " |
| No. 2½ | 24 00 | " | " |
| No. 3 | 26 00 | " | " |

Discount to the trade 25% per cent.

GLUE.

| | | | |
|---|---|---|---|
| No. | | | |
| A Extra | 32 | I Extra | 28 |
| I | 24 | IX | 20 |
| 1½ | 17 | 1¾ | 16 |
| 1½ | 15 | 1¾ | 13 |
| 1¾ | 12 | 2 | 11 |

WINDOW GLASS.

FRENCH—SINGLE.

| Sizes | 1st. | 2d. | 3d. | 4th. |
|---|---|---|---|---|
| 6x8 to 10x15 | $6 50 | $5 75 | $5 50 | $5 25 |
| 11x14 to 16x24 | 7 25 | 6 75 | 6 25 | 6 00 |
| 18x22 to 20x30 | 9 25 | 8 50 | 7 75 | 7 25 |
| 15x36 to 24x30 | 10 25 | 9 25 | 8 25 | .... |
| 26x28 to 24x36 | 11 00 | 10 00 | 9 00 | .... |
| 26x36 to 26x44 | 11 75 | 10 75 | 9 50 | .... |
| 30x36 to 30x50 | 13 25 | 12 50 | 10 50 | .... |
| 30x52 to 30x54 | 14 00 | 13 00 | 11 25 | .... |
| 30x56 to 34x56 | 15 00 | 13 75 | 12 50 | .... |
| 34x58 to 34x60 | 15 50 | 15 00 | 13 25 | .... |
| 36x60 to 40x60 | 17 50 | 16 00 | 15 00 | .... |

DOUBLE.

| Sizes | 1st. | 2d. | 3d. | 4th |
|---|---|---|---|---|
| 6x8 to 10x15 | $8 25 | $7 75 | $7 50 | $7 00 |
| 11x14 to 16x24 | 10 00 | 9 25 | 8 75 | 8 25 |
| 18x22 to 20x30 | 12 75 | 11 75 | 10 75 | .... |
| 15x36 to 24x30 | 14 25 | 13 00 | 11 25 | .... |
| 26x28 to 24x36 | 15 25 | 13 75 | 12 50 | .... |
| 26x36 to 26x44 | 16 25 | 14 75 | 13 00 | .... |
| 26x46 to 30x50 | 17 50 | 16 75 | 14 25 | .... |
| 30x52 to 30x54 | 18 50 | 17 25 | 14 75 | .... |
| 30x56 to 34x56 | 19 50 | 18 25 | 16 25 | .... |
| 34x58 to 34x60 | 20 50 | 19 50 | 18 00 | .... |
| 36x60 to 40x60 | 23 00 | 21 00 | 20 00 | .... |

Discount 45@50 per cent.

AMERICAN—SINGLE.

| | 1st. | 2d. | 3d. | 4th. |
|---|---|---|---|---|
| 6x8 to 10x15 | $8 25 | $7 50 | $7 00 | $6 50 |
| 11x14 to 15x24 | 9 25 | 8 50 | 8 00 | 7 25 |
| 16x24 to 20x28 | 10 75 | 9 75 | 8 75 | 7 75 |
| 15x34 to 24x30 | 12 25 | 10 75 | 9 00 | 8 50 |
| 26x28 to 24x36 | 13 00 | 11 50 | 9 75 | 9 00 |
| 26x36 to 26x44 | 14 50 | 13 25 | 10 75 | 9 50 |
| 26x46 to 30x50 | 15 00 | 14 00 | 11 25 | 10 50 |
| 30x52 to 30x54 | 16 00 | 14 50 | 12 00 | |
| 30x56 to 34x56 | 17 25 | 15 50 | 13 50 | |
| 34x58 to 34x60 | 18 25 | 17 25 | 15 00 | |
| 36x60 to 40x60 | 20 75 | 18 75 | 17 25 | |

Discount 60 and 5@60 and 10 per cent.

PLATE GLASS.

IMPORTED

Discounts 40 per cent.

AMERICAN

Discounts 50 and 5 per cent.

## CHEMICAL PRICE CURRENT.

DUTY—On stannate of soda 30 per cent; acetate of lime and ammonia 25 per cent; ammonia and sulphate of, soda hyposulphate, salts of soda and potash 20 per cent; ammonia, sal and muriate, carbolic acid 10 per cent; brimstone in rolls or refined $10 per ton; alum and aluminous cake 60c per 100 lbs; acetic acid over the specific gravity of 1·047, 30c per lb; tartaric acid 15c per lb; refined borax, cream tartar and white sugar of lead 10c per lb; tartar, partially refined and other than crude argols 6c per lb; acetic acid 5c per lb; blue vitriol 4c per lb; chlorate of potash and nitrate of lead 3c per lb; saltpetre refined and partially refined 2c per lb; pearl ash, bicarb and caustic soda 1½c per lb; crude saltpetre and fuming sulphuric acid 1c per lb; soda silicate and copperas 1½c per lb; sal soda ¼c per lb.

PRICES FROM FIRST HANDS

| | | | |
|---|---|---|---|
| Acetate of lime, American grey, | 3½ | @ | 3¾ |
| " " " brown, | 2¼ | @ | 2½ |
| Acetic Acid | 8¼ | @ | 8¾ |
| " " Chemically pure | 7 | @ | 10 |
| Alum, Potash Lump | 1¾ | @ | 2 |
| do Ground | 2 | @ | 2¼ |
| do Ammonia | | @ | 2 |
| do Ground | | @ | 2½ |
| do Cake | 1½ | @1 | 70 |
| Aqua Ammonia (in carboys) 16° per lb | 3 | | |
| " " 20° " | 5 | @ | |
| " " 22° " | 6 | @ | |
| " " 26° " | 10 | @ | |
| Argols, Crude Oporto, | | @ | |
| Argols, " Sicily | | @ | |
| Argols, Refined—St. Ant, brown | | @ | |
| " grey, | | @ | |
| " light | | @ | |
| Arsenic, white | 2½ | @ | 2¾ |
| " red | 6 | @ | 6½ |
| Ashes, Pot, 1st sort | 4½ | @ | 4¾ |
| Pearl, 1st sort | 6 | @ | 6½ |
| Ammonia, carbonate, bulk | 17½ | @ | 20 |
| " muriate | 11 | @ | 11½ |
| " Sal | 11½ | @ | 11¾ |
| Potash muriate | 1 50 | @1 | 57½ |
| Bi Carb. Soda, English | 3½ | @ | 4 |
| " " American kegs | | @ | 3¾ |
| Bleaching Powders, over 35 p. ct. | 1 10 | @1 | 15 |
| Borax, Refined | 10½ | @ | 10¾ |
| Brimstone, Crude best 2ds | | @35 | 00 |
| " " 3ds | | @33 | 00 |
| Chlorate, Potash | 16 | @ | 17 |
| Caustic Soda, 60 per cent | 3 70 | @3¾ | |
| " 70 | 3 45 | @3½ | |
| Copperas, ordinary | | @¾ | |
| best grade | | @ | |
| Cream Tartar, French, in bond. | | @ | |
| " American, | 31 | @ | 31½ |
| " " Powdered | 32 | @ | 32½ |
| Nitrate of Lead | | @ | 11 |
| " of soda | 3¾ | @3¾ | |
| Oxalic Acid | | @ | 8 |
| Rochelle Salts | 31 | @ | 32 |
| Sal Soda, English | 1 15 | @1 | 20 |
| American, | | @1 | 10 |
| Soda Ash, Carbonated, 48 p. ct. | 1½ | @1 | 60 |
| " Caustic | 1 50 | @1 | 60 |
| " New Castle | 1 55 | @1 | 60 |
| " High test Carbonated | 1 55 | @1 | 60 |
| " Caustic | 1 55 | @1 | 60 |
| " White Alkali | 1½ | @ | 1¾ |
| Soda Stannate single | | @ | 10 |
| " " double | 14 | @ | 18 |
| Sugar Lead, Brown | 9½ | @ | 9¾ |
| Sugar Lead, White | 14½ | @ | 15 |
| Sugar of Lead Liquor, White, | | @ | 5 |
| Sulphuric Acid 60 degrees | 1½ | @ | 1¾ |
| " " 66 " | 1 70 | @ | 2½ |
| Saltpetre crude | 5¾ | @ | 6 |
| " refined | 7 | @ | 9 |
| Tartaric Acid, Crystal, ℔ ℔ | 49 | @ | |
| Tartaric Acid, Powdered, | 50 | @ | 51 |
| Vitriol, Blue, ordinary | 7¼ | @ | |
| " " chem. pure | 7 | @ | 7¾ |
| Verdigris dry in stock | 27 | @ | 27½ |

## DYE PRICE CURRENT.

The prices given below are for whole lots. Buyers in small quantities must expect to pay an advance

DUTY—On aniline dyes and colors by whatever name known 50c per lb and 35 per cent ad val; starch of rice and other materials 3c per lb and 20 per cent ad val; potato and corn starch 1c per lb and 20 per cent ad val; acid rosalic, indigo carmine, chemical preparations of aniline, and nitrate of iron 20 per cent ad val; indigo extract, dyewood extracts and decoctions, sumac and gum substitute, or burnt starch, 10 per cent ad val; red prussiate of potash 10c per lb; yellow prussiate 5c per lb; bichromate 4c per lb; tannic acid 1c per lb.

| | | | |
|---|---|---|---|
| Acid Picric Best Crystal | 47 | @ | 48 |
| " Rosalic | 85 | @ | 90 |
| Alizarine, artificial | | @ | |
| Albumen, egg prime | 85 | @ | 90 |
| " blood, prime | 42½ | @ | 45 |
| " " 2d quality | 37½ | @ | |
| " " Domestic | 40 | @ | 42½ |
| Annatto, prime | 20 | @ | 30 |
| Aniline Oil, Eng. | 26 | @ | 30 |
| " " French | 28 | @ | 36 |
| " Salt Crystals | 36 | @ | 37 |
| " " Cake | 26 | @ | 28 |
| Archill, ext. fine Liquor | 14 | @ | 24 |
| weed, double | | @ | 16 |
| " " single | | @ | 5 |
| Aurine | 78 | @ | 90 |
| Barbary Root | 4½ | @ | 5 |
| Berries, Persian | 16 | @ | 18 |
| Bi Chromate Potash Scotch, | 11½ | @ | 11¾ |
| " " American, | 11¾ | @ | 11½ |
| Carmine of Indigo | 75 | @ | 1 00 |
| Cochineal, Honduras Silver ℔ lb., | 55 | @ | 57½ |
| " " Black | | @ | |
| " Teneriffe Silver | 55 | @ | 57½ |
| " " Black | 52½ | @ | 55 |
| " Mexican | | @ | |
| Cudbear French | 13 | @ | 40 |
| " English | 12 | @ | 15 |
| Cutch | 6 | @ | 8½ |
| Cochineal Ammoniac | 2 25 | @ | 50 |
| Divi Divi ℔ ton | | @65 | 00 |
| Extract Logwood, bulk ℔ ℔ | 7 | @ | 10 |
| " Campeachy, per lb | 1½ | @ | 1¾ |
| " Laguna, per lb | 2½ | @ | 2¾ |
| for ground ¼c per lb added. | | | |
| of Safflower | 4 00 | @ | |
| Sumac, English | 7 | @ | 8 25 |
| " French | 7½ | @ | 8½ |
| Persian Berries, French | 52 | @ | 58½ |
| Sapan, French | 28 | @ | 32 |
| Barbary, French | 35 | @ | 37½ |
| Chestnut | 6 | @ | 7½ |
| Fustic | 12 | @ | 15 |
| " Am | 12 | @ | 13 |
| Indigo | 10 | @ | 16 |
| Quercitron, French | 16 | @ | 18 |
| " Am | 7 | @ | 8 |
| " Tamarack | 8 | @ | |
| Flavine | 28 | @ | 32 |
| Sumac, Sicily 1st's, per lb | | @ | |
| " " 2d's, per lb | | @ | |
| " American, per lb | 3½ | @ | 4½ |
| Fustic, cem, per lb | 1½ | @ | |
| " Cuba, per lb | 1¾ | @ | |
| Quercitron | 1¼ | @ | |
| Hypernic wood per lb | 3 | @ | 4½ |
| Nic wood, per lb | 2¾ | @ | 11 |
| Redwood, per lb | 2¼ | @ | |
| Red Sanders, per lb | 3 | @ | |
| Camwood, per lb | 5½ | @ | |
| Beachwood, per lb | 3½ | @ | |
| Barwood, per lb | 2½ | @ | |
| Green Ebony, per lb | 4 | @ | 3 |
| dry | 8½ | @ | 9 |
| Fustic, per ton | 28 | @30 | 00 |
| Gambie Bales ℔ lb. | 3¾ | @4 | |
| Garancine " | 7 | @ | 10 |
| Indigotine, BBL ex. fine | 1 00 | @ | 50 |
| " French, prime | 1 00 | @3 | 25 |
| Indigo Bengal | 1 15 | @2 | 20 |
| " Madras " | 77 | @ | 85 |
| " Manila " | 72½ | @ | 80 |
| " Guatemala | 1 25 | @ | 1 60 |
| " Caracas | 93½ | @ | 95 |
| Lac Dye, powdered ℔ lb | 12 | @ | 16 |
| Logwood, per ton | 22 50 | @24 | 00 |
| Madder Dutch, per lb | 8½ | @ | 10½ |
| " Extract of single | | @ | 50 |
| " French | 3½ | @ | 5 |
| Myrabolans | 5 | @ | 6 |
| Nitrate of Iron (com.) per lb | 4 | @ | |
| " " " (true) " " | 7 | @ | |
| Nutgalls, Blue Aleppo | 20 | @ | |
| Prussiate Potash, Am. yellow, | 25 | @ | |
| " Red | 59 | @ | 60 |
| " Scotch Yellow | 26½ | @ | 27 |
| " " Red | 60 | @ | |

| | | |
|---|---|---|
| Safflower | 25 @ | 55 |
| Sago Flour | 3½@ | 4 |
| Sumac, Sicily, low grades ℔ ton | 30 00@ | 40 00 |
| " " high grades | 75 @ | 80 |
| " Virginia | 57 00@ | |
| Starch, corn crystal | 2¾@ | 3 |
| " potato | 5½@ | 6½ |
| " wheat | 6 @ | 6½ |
| Stannate of soda | 10 @ | 18 |
| Turmeric, ℔ lb | 4 @ | 5 |
| Ultramarine Am | 18 @ | 25 |
| " Imported | 20 @ | 30 |
| Vanadiate Ammonium | 50 @ | 6 00 |
| Woad, English | 7½@ | |
| Fuller's earth, lump | 90 @ | 95 |
| " " powdered | 2½@ | |

## DRUG PRICE CURRENT.

DUTY | On alcohol $2 per proof gal; antimony, crude and regulus of 10 per cent ad val; arrowroot 30 per cent ad val; balsam, Canada or fir, copavia, Peru, tolu, free; for medicinal purposes and not otherwise provided for 30 per cent ad val; barks not elsewhere specified free; bay rum or bay water of first proof $1 per gal; brimstone in rolls or refined $10 per ton; flour sulphur $20 ton and 15 per cent ad val; blue mass 20 per cent; carbolic acid, crystallized, for medicinal purposes, 10 per cent ad val; as a disinfectant 20 per cent; liquid 10 per cent; citric acid 10c per lb; calomel 30 per cent; cassia and cassia vera 10c per lb; ground buds 20c per lb; gelatine 35 per cent ad val; flowers, medicinal, not otherwise provided for, free; essence of ginger 35 per cent ad val; ground 8c per lb; grape sugar 20 per ct; Gums, perdu, $1 per lb; all not otherwise specified, free; iodine, crude, free; resublimed 75c per lb; salts of 15 per cent; kreosote 40 per cent ad val; licorice paste or rolls 10c per lb; juice 5c per lb; magnesia acetate 50c per lb; calcined 12c per lb; carbonate 6c per lb; sulphate of 1c per lb; mercurial preparations not otherwise specified 20 p.c; morphia and salts of $1 per oz; musk as perfume 50 per cent ad val; ether, cognac, $4 per oz. nitric, 50c per lb, not otherwise specified $1 per lb; oil bay leaves $8 00 per lb; bay rum or essence 50c per oz; castor $1 00 per gal; croton $1 00 per lb: cod liver for medicinal purposes 40 per cent; cloves $2 per lb; cubebs $1 per lb: Haarlem 50 per cent ad val; hempseed 23c per gal; lemon 50c per lb; orange 50c per lb; myrbane 10c per lb; bay or laurel 20c per lb; mustard 25c per gal; olive, salad flasks & bottles $1 per gal; amylie fusel $2 per gal: Cenne 30c per gal; rum essence 50c per oz. mace, almond, amber, ambergris, aniseed, rosemary, bergamot, cajeput, caraway, cassia, cedrat, chamomile, cinnamon. citronelle or lemongrass, fennel, jasimine, juglandium, juniper, lavender, origanum, roses, ottar of;thyme, valerian, civet, bene, poppy and sesame free, all essential 50 per cent ad val:all expressed 20 per cent ad val; that are not otherwise mentioned; opium, $1 per lb; for smoking and not otherwise specified, $6 per lb; orange peel preserved 35 per cent ad val; phosphorus 20 per cent; red precipitate, 20 per cent; santonine $3 per lb; hemp seed and rape seed, ½c per lb; celery seed 20 per cent ad val; soap castile 1c per lb and 30 per cent; all descriptions of toilet and shaving 10c per lb and 25 per cent; all other 1c per lb, and 30 per cent; wax, bees 20 per cent, sealing 35 per ct ad val; sponges 20 per cent ad val; patent medicines 50 per cent; medical preparations not otherwise provided for, 40 per cent ad val.

### IN ORIGINAL PACKAGES

| | | |
|---|---|---|
| Alcohol, 94 per cent., ℔ gall | @2 | 13 |
| " R'fined wood,92 p c ℔ gall. | @1 | 30 |
| " Dia Methal,95 per cent ℔ gall. | @1 | 55 |
| Aloes, Cape ℔ lb | 10½@ | 11½ |
| " Socotrine | 38 @ | 40 |
| " Barbadoes | 20 @ | 25 |
| " Curacoa | 10 @ | 12½ |
| Antimony, Regulus of | 12 @ | 18 |
| " powdered, common | @ | 2 |
| Arsenic, Powdered, | 2¾@ | |
| " Red | 7 @ | |
| Arnica Flowers | 11½@ | 12½ |
| Arrowroot, Bermuda | 35½@ | 42 |
| " St. Vincent | 10 @ | 12 |
| " Jamaica | 20 @ | |
| " E. I. | @ | |
| Balsam Capivi | @ | 55 |
| " Fir, Canada, per gallon | 1 45@1 | 50 |
| " Peru | 1 80@1 | 85 |
| " Tolu | 67½@ | |
| Bark, Pelaya | 40 @ | 60 |
| " Sassafras, per ℔ | 6 @ | 6½ |
| " Cascarilla " | 6 @ | 1 |
| " Red Quill " best | @1 | 80 |
| " Yellow, ℔ ℔ | 5 @ | 20 |
| " angostura | 20 @ | 40 |
| " Calisaya | @ | |
| " Elm | 6 @ | 12 |
| Bay Rum, ℔ gal | 2 60@2 | 25 |
| Bromide Potash | 33 @ | 42½ |
| Berries, Juniper | 2½@ | 2½ |
| Brimstone Rock, ℔ ℔,less 2 ℔ c. | @ | 2½ |
| " " Roll, ℔ ℔ less 2 ℔ c. | @ | 2¾ |
| " Flor Sulphur " | @ | 3 |
| Bushu Leaves, short | 25 @ | 30 |
| " " long | 38 @ | 40 |
| Blue Mass, American | @ | 48 |
| Burgundy Pitch | 3½@ | 4 |
| Cantharides | 1 00@1 | 10 |
| Carbolic Acid, prime | 45 @ | 50 |
| Chloral Hydrate, bottles | @1 | 45 |
| " " Saame's | @1 | 75 |
| " " Scherings | @1 | 75 |
| Chamomile Flowers, German | 28 @ | 33 |
| " Roman | 18 @ | 22 |
| Citric Acid, | 58 @ | 59 |
| Calomel | @ | 55 |
| " English | 1 00@ | |
| Cassia buds | @ | 34 |
| Colocynth Apple | 38@ | 50 |
| Corrosive sub | @ | 50 |
| Cubebs | @ | 25 |
| Cuttlefish bone | @ | 22 |
| Ergot | 45 @ | 65 |
| Gelatine, Eng | 60 @ | 65 |
| " French | 60 @ | 65 |
| Ginger African ℔ lb | 4½@ | 4½ |
| " Jamaica, bleached, ℔ lb | 20 @ | |
| " " unbleached, ℔ lb. | 16@ | 18 |
| " East India | @ | 4 |
| " Cochin | 11 @ | 13 |
| Glucose | @ | 6 |
| Glycerine German | 22 @ | 23 |
| " (English cases) | 75 @ | |
| " H L & Co 30 deg Beaume | 23 @ | 27 |
| Guinea Grains | 14 @ | 17 |
| Gum Arabic, 1st, Picked | 37½@ | |
| " " 2d " | 23 @ | |
| " " 3d " | @ | 21 |
| " " 4th " | 16 @ | 18 |
| " " Sorts | 15 @ | 15½ |
| " " Powdered White | 20 @ | |
| " Gedda | 9 @ | 10 |
| " Gamboge | 65 @ | 70 |
| " Mastic | 1 00@1 | 75 |
| " Myrrh, East India | 27 @ | 35 |
| " " Turkey | 25 @ | 28 |
| " Olibanum | 11½@ | 25 |
| " Sandrac | 24 @ | |
| " Senegal | @ | 26 |
| " Tragacanth, Sorts | @ | |
| " " White Flakey | 80 @1 | 00 |
| " " mixed | 45 @ | 75 |
| " Assafoetida | 18 @ | 25 |
| " Benzoin | 25 @ | 45 |
| " Camphor | 24 @ | 24½ |
| " Elemi Aromatic | 29 @ | |
| " Euphorbium | 8 @ | |
| " Galbanum | 57½@ | |
| " Guiac | 28 @ | 32 |
| " Kino | 27 @ | 30 |
| Insect powder, pure Persian | 45 @ | 50 |
| " Dalmatian | 47½@ | 60 |
| Iodide potass., American | 2 90@3 | 00 |
| Iodine resublimed | @4 | 25 |
| Isinglass, American prime | 1 50@1 | 75 |
| " | 1 37½@1 | 50 |
| " Russian prime | 2 60@2 | 85 |
| Kreosote | 55 @ | 60 |
| Lavendar Flowers | 4 @ | 5 |
| Licorice Paste, Calabria | 29 @ | 30 |
| " " Sicily | 29 @ | 30 |
| " " Spanish Solid | 20 @ | 27 |
| " " Greek | 19 @ | |
| " " Domestic | 12 @ | 15 |
| " " Stick | 24 @ | 25 |
| " Root | 7½@ | 15 |
| Lycopodium | 40 @ | 42 |
| Magnesia carb. | 19 @ | 35 |
| " calcined | @ | 65 |
| Manna, small | 45@ | 75 |
| " large | 1 00@1 | 10 |
| " sorts | @ | |
| Mercurial Ointment | 43@ | |
| Morphine, sulphate, ℔ oz. | 4 65@4 | 75 |
| Moss Iceland | 4½@ | 5 |
| " Irish | 5 @ | 9 |
| Musk, Chinese, grain | @ | 35 |
| " Tonquin, pods | 7 00 @ | 9 00 |
| " Truegrain | @20 | 00 |
| Nitrous Ether | 35 @ | 36 |
| Nux Vomica, pockets | 3 @ | 4 |
| Oil Anise | 1 90 @2 | 00 |
| do Almonds, Bitter | 5 25@7 | 50 |
| do " Sweet | 55 @ | 55 |
| do Bay | 10 50@12 | 00 |
| do Bergamot | 2 45@ | |
| do Black Pepper | 1 00 @ | |
| do Cassia | 80 @1 | 00 |
| do Castor Western | 11½@ | 12 |
| do do City | 11½@ | 12 |
| do Citronella, Native | @1 | 20 |
| do " Winters' | @1 | 35 |
| do Clove | 2 45@2 | 50 |
| do Cajeput | 70 @ | 72 |
| do Croton, English | 1 8 @ | |
| do Cubebs | @2 | 50 |
| do Fennel | @2 | 00 |
| do " Chaff | @1 | 50 |
| do " sweet, French | @2 | 00 |
| do Geranium, Rose | 4 50 @12 | 00 |
| do " French | 13 50@16 | 00 |
| do Ginger | @16 | 00 |
| do do Grass | 2 70@2 | 75 |
| do Haarlem | 3 35@3 | 40 |
| do Horsemint, pure | 2 75@3 | 00 |
| do Hemlock, pure | 40 @ | 50 |
| do Lavender | @1 | 80 |
| do do Douce Chiris | @1 | 80 |
| do do Foute, Chiris | 1 40@1 | 75 |
| do do Garden, best | @ | 90 |
| do Lemon Sanderson's | 2 85@ | |
| do " Pasquale | @2 | 62½ |
| do Lemongrass, Winters | @ | |
| do " Native | 85@ | |
| do Melisse | @6 | 00 |
| do Myrbane, English | 34 @ | |
| do do German | 40 @ | 42 |
| do do American | 34 @ | |
| do Nutmegs | @1 | 75 |
| do Neroli, ℔ lb | 48 @ | 50 |
| do Origanum,Pronca, ℔ lb | 26½@ | 28 |
| do Orange, sweet,San's,20 lb cans. | 3 00 @3 | 25 |
| do do do N, A & Co's do. | 2 50@2 | 60 |
| do do bitter | @4 | 00 |
| do Peppermint cases | 3 00@3 | 20 |
| do " Pure | @2 | 75 |
| do " H G Hotchkiss | @ | |
| do Pennyroyal | 1 50@2 | 00 |
| do Rose Kissanilk | 5 75@6 | 25 |
| do Rosemary | 35 @ | 80 |
| do Sandal, Gen | 3 75@ | |
| do " Eng | @7 | 75 |
| do Sesame, per gallon | @1 | 25 |
| do Sassafras | 50@ | 55 |
| do Spearmint | @2 | 00 |
| do " cases | @2 | 20 |
| do Wintergreen | 2 65@2 | 70 |
| do Wormseed | 1 37@1 | 40 |
| Opium, Turkey in bond | 5 87½@6 | 00 |
| " powdered | 8 85@ | |
| " as wanted | 7 00@7 | 12½ |
| Orange peel | 6½@ | |
| " " ground | 9 @ | 12 |
| Phosphorus | 45 @ | 50 |
| Poppy heads | 9 @ | 11 |
| Quicksilver | @ | 43 |
| Quinine, American, ℔ oz | 2 75@2 | 80 |
| " German | 2 75@2 | 90 |
| " French | 2 75@2 | 80 |
| " English | 2 75@2 | 90 |
| Red Precipitate | @ | 76 |
| Roots, Colombo | 30@ | 40 |
| " Belladonna | 14 @ | |
| " Dandelion | 11 @ | 14 |
| " Galangal | 6½@ | 7 |
| " Gentian | 4 @ | 4½ |
| " Ipecac, Rio | @1 | 85 |
| " Jalap, Vera Cruz | 19 @ | 20 |
| " Orris, Florentine | 15 @ | 16½ |
| " " Verona | 8 @ | 10 |
| " Rhubarb, E. I., prime | 50 @ | 70 |
| " Sarsaparilla, Honduras | 25 @ | 40 |
| " " Mexican | 8 @ | 9 |
| " Squills, white | 6½@ | 8½ |
| " Valerian, English, true | 16 @ | 17 |
| " " Vermont | 9 @ | 11 |
| " " German | 11 @ | 14 |
| " Seneka | 55 @ | 65 |
| " Snake, Virginia | 25 @ | 35 |
| " " Canada | @ | |
| " Aconite | @ | 12 |
| " Alkanet | 8 @ | 10 |
| " Althea | 14 @ | 16 |
| " Angelica | @ | 12 |
| " Calamus split | 10 @ | 16 |
| " " bleached | 27 @ | 30 |
| " Golden Seal | 8 @ | 10 |
| " Pink | 25 @ | 30 |
| " Rhatany | 12½@ | 15 |
| Rose Leaves | @ | |
| Rosemary Flowers | 25 @ | 30 |
| " Leaves | 4 @ | 6 |
| Saffron, American, bbls | @ | 30 |
| do Mexican | @ | |
| do Spanish | 10 50@13 | 50 |
| Sage | @ | 3½ |
| Salicen | @3 | 50 |

| Salicylic Acid | 1 lb. bulk. pr lb. | ¼ lb. box. pr lb. | ½ lb. box. pr lb. | ¾ lb. box. pr lb. | oz. pr lb. |
|---|---|---|---|---|---|
| 300 lbs and over | $1 50 | $1 55 | $1 65 | $1 75 | $2 10 |
| 100 to 300 lbs | 1 55 | 1 60 | 1 70 | 1 80 | 2 15 |
| 50 to 100 do | 1 60 | 1 65 | 1 75 | 1 85 | 2 50 |
| 25 to 50 do | 1 65 | 1 70 | 1 80 | 1 90 | 2 25 |
| 1 to 25 do | 1 70 | 1 75 | 1 85 | 1 05 | 2 30 |

| | | |
|---|---|---|
| Santonine | @3 | 95 |
| Sugar of Milk | @ | |
| " powdered | 40 @ | 45 |
| Seeds, Anise,German | 9 @ | |
| " " Italian | 12@ | 12½ |
| " " Spanish | @ | |
| " " Star | @ | 27½ |
| " Cardamum | 1 80@2 | 60 |
| " Canary, Dutch | @ | |
| " " Smyrna | 1 55@1 | 65 |
| " " Spanish | 1 80@1 | 85 |
| " " Sicily | 1 85@1 | 90 |
| " Caraway, Dutch | 7½@8¼ | |
| " " German | 6½@ | 7 |
| " Coriander, German | 4¾ @ | 5 |
| " " English | 7½@ | 9 |
| " " French | 5 @ | |
| " Colchicum | 15 @ | 18 |
| " Cummin | 12½@ | 15 |
| " Fennel | 10½@ | 15 |
| " Foenugreck | 2¾ @ | 2¾ |
| " hemp | 1 20 @1 | 25 |
| " Millet | 3 @ | 4 |
| " Mustard, Cal., Yellow | 5 @ | 5½ |
| " " brown | @ | 4½ |
| " " Trieste | 5 @ | 5½ |
| " " English, yellow | 7½@ | 7½ |
| " " German, yellow | @ | |
| " " Russian | 4 @ | |
| " Poppy | @ | |
| " Quince | 85 @1 | 25 |
| " Rape English, per bushel | @2 | 50 |
| " " German | @2 | 20 |
| " " Domestic | 1 85@ | |
| " Celery | 15 @ | 18 |
| " Sen Alexandria | 9 @ | 13 |
| " East India | 6 @ | 7 |
| " Tinavelly | 9 @ | 15 |
| " Soap, Castile, mottled | 6½@ | 7 |
| " " pure | 9 @ | 9½ |
| " Conti's white | 12½@ | 15 |
| " Tonqua Beans | 2 25@ | |
| " Uva Ursi | 5 @ | 5½ |
| " Vanilla Beans, Mexican | 5 00@ | 13 00 |
| " Venice Turpentine | 15½@ | 16½ |
| " Wax, Brown Southern | 24 @ | 24½ |
| " do Western | 24 @ | 28½ |
| " do White,pure | 42 @ | 47 |
| " do Sunbleached | 40 @ | 42 |
| " White Precipitate | @ | 86 |

### DRUGGISTS' GLASSWARE.

| | |
|---|---|
| Flint Glass, Discount | 50 and 5 per cent. |
| Green Glass " | 60 and 10 " |
| Liquor Dealers' Glass, Discount | 60 and 10 " |
| Lettered Prescription | 45 per cent. |

### Price List of Sponges.

| | Per lb. | |
|---|---|---|
| Glove | 25 @ | 75 |
| Slate | 45 @ | 81 |
| Carriage, yellow | 35 @ | 65 |
| Velvet | 65 @ | 85 |
| Nassau, S W | $1 40 | @1 60 |
| Florida, S W unbleached | 2 00 @ | |
| " " bleached | 1 75 | @2 00 |
| Reef, No 2 | 80 @ | 95 |
| " No 1 | 1 00 | @1 30 |
| Coupee, Batking | 1 40 | @2 10 |
| Small " | 1 00 | @1 50 |
| Turtle " | 1 00 | @1 50 |
| Zimoca, small | 1 15 | @1 25 |
| " " and medium | 2 00 | @2 40 |
| Potters | 2 75 | @3 00 |

## Crushed, Ground and Powdered Drugs, Barks, Gums, Seeds and Spices.

### BARKS.

| | Crushed. | Ground | Powdered. |
|---|---|---|---|
| Bayberry | 6 @ 6½ | 7 @ 7½ | 8 @ 8½ |
| Butternut | 7 @ 8 | 10 @11 | |
| Canella | 10 @11 | 12 @14 | 14 @15 |
| Cascarilla | 8 @ 9 | 13 @15 | 15 @16 |
| Cherry | 8 @ 9 | 8 @10 | 12 @13 |
| Elm | | @ 8½ | 12 @13 |
| Hemlock | 7 @ | | @10 |
| Loxa | | | 32 @34 |
| Red, 1st | | 40 @42 | 43 @44 |
| " 2d | | @11 | 11 @12 |
| White Oak | 5 @ 6 | | 11 @12 |
| Yellow, 1st | | 10 @13 | 13 @14 |
| " 2d | | 7 @ 9 | 10 @11 |
| Prickly Ash | 13 @14 | 15 @16 | 18 @19 |
| Poplar | 6 @ 7 | | 11 @12 |
| Sassafras | 9 @ 9½ | 11 @14 | 14 @15 |
| Soap | 9 @10 | 10 @11 | 21 @22 |

### BERRIES.

| | | | |
|---|---|---|---|
| Cubeb | | | 25 @27 |
| Juniper | 6 @ 7 | 7 @ 9 | 8 @ 9 |
| Laurel | | 12 @13 | 14 @15 |

### FLOWERS.

| | | | |
|---|---|---|---|
| Kousso | | | 50 |
| Lavender | | 8½@ 9 | 12 @18 |
| Melilot | | 22 @28 | |

### GUMS.

| | | | |
|---|---|---|---|
| Aloes, Barbadoes | | | 27 @29 |
| " Bonaire | | | 25 @27 |
| " Cape | | | 16@17 |
| " Socotrine | | | 25 @18 |
| Arabic, 1st | | | 50 |
| " 2d, A | | | 40 |
| " 2d, B | | | 36 @37 |
| " 3d | | | 32 @33 |
| " 4th | | | 30 @31 |
| " 5th | | | 25 @27 |
| " gr 1st qual | | | 52 @54 |
| Assafoetida | | | 23 @24 |
| Benzoin | | | 65 @66 |
| Catechu | | | 24 @25 |
| Euphorbium | | | 34 @35 |
| Gamboge | | | 78 @79 |
| Guiac | | | 45 @47 |
| Kino | | | 45 @48 |
| Myrrh, Turkey | | 31 @33 | 32 @34 |
| Olibanum | | | 27 @29 |
| Tragacanth, 1st | | | 70 @1 00 |

### HERBS.

| | | | |
|---|---|---|---|
| Balmony | | | 16 @17 |
| Lobelia | | | 15 @16 |
| Peppermint, Ger. | | | 25 @26 |
| " Amer. | | | 16 @17 |
| Sage | | | 9 @10 |
| Scullcap | | | 22 @23 |
| Sweet Marjoram | | | 20 @21 |
| Summer Savory | | | 17 @18 |
| Thyme | | | 14 @15 |

### LEAVES.

| | | | |
|---|---|---|---|
| Aconite | | | 22 @23 |
| Buchu | | | 20 @21 |
| Belladonna | | | 40 @42 |
| Cicuta | | | 18 @19 |
| Deer Tongue | | 13 @14 | |
| Digitalis | | | 38 @40 |
| Henbane | | | 35 @36 |
| Laurel | | 10 @11 | |
| Savin | | | 17 @18 |
| Senna, Alex | | | 16 @17 |
| " E. I. | | 13 @14 | 13 @14 |
| Stramonium | | | 18 @19 |
| Uva Ursi | | 14 @15 | 14 @15 |

### ROOTS.

| | | | |
|---|---|---|---|
| Aconite | | 16 @18 | 19 @20 |
| Althea | | | 25 @26 |
| Angelica | 16 @17 | 14 @15 | 17 @18 |
| Beth | | 18 @19 | 20 @21 |
| Bitter | 20 @21 | 24 @25 | 26 @27 |
| Blackberry | 11 @12 | 14 @15 | |
| Blood | 8½@ 9½ | 1 @11 | 12 @12½ |
| Burdock | 14 @15 | 17 @18 | 20 @21 |
| Calamus | 14 @15 | 16 @19 | 18 @19 |
| Canada Snake | | | 38 @40 |
| Conosh, black | 6½@7 | 8 @ 9 | 13 @14 |
| " blue | 9 @11 | 12 @15 | 14 @15 |
| Colchicum | 15 @16 | 18 @21 | 21 @61 |
| Elecampane | 9 @ 9½ | 10 @12 | 12½@13 |
| Galangal | 13 @14 | 14 @16 | 15 @16 |
| Gentian | 8 @ 9 | 9 @10 | 9 @10 |
| Golden Seal | 15 @17 | 16 @18 | 16 @18 |
| Hellebore, white | | | 12 @14 |
| " black | | | 20 @21 |
| Indian turnip | | 18 @20 | 20 @21 |
| Ipecac | | 1 18@1 20 | @1 23 |
| Jalap | | @30 | 30 @32 |
| Lady slipper | 15 @16 | 17 @20 | 20 @21 |
| Licorice root | 9 @10 | 9 @10 | 9 @12 |
| Lovage | | 18 @19 | 19 @20 |
| Mandrake | 6 @ 7 | 9 @12 | 11½@12 |
| Orris, Florentine | | 25 @26 | 27 @28 |
| " Verona | | 14 @15 | @98 |
| Pareira Brava | @20 | 30 @35 | 36 @40 |
| Pink | @ | | @45 |
| Pleurisy | 16 @17 | 18 @21 | 21 @21 |
| Poke | 8½@ 9 | 11 @12 | 11½@13 |
| Rhatany | 21 @22 | 24 @25 | 25 @55 |
| Rhubarb | | 50 @80 | 40 @1 |
| Salep | | | 92 @95 |
| Sarsaparilla Am. | | 14 @15 | 38 @39 |
| " Hon. | | 28 @36 | |
| " Mex | | 13 @14 | 23 @24 |
| Seneka | | 65 @ | 75 @76 |
| Skunk cabbage | 16 @17 | 19 @20 | 21 @22 |
| Snake root, Va | @ | 20 @ | 26 @38 |
| Spikenard | 11 @12 | 16 @18 | 18 @20 |
| Stillingia | 14 @13 | 14 @17 | 18 @19 |
| Squills | @ | 23 @23 | 26 @31 |
| Unicorn | 17 @18 | 18 @22 | 23 @21 |
| Valerian, Eng | 24 @25 | 25 @28 | 31 @32 |
| " German | 15 @16 | 18 @19 | 18 @19 |
| " Vermont | 18 @19 | 19 @21 | 21 @22 |
| Yellow Dock | 11 @12 | 15 @17 | 17 @18 |

### SEEDS.

| | | | |
|---|---|---|---|
| Anise | | | 15 @16 |
| Caraway | | | 16 @17 |
| Cardamon | | | 250 @ |
| Celery | | | 29 @30 |
| Colchicum | | 25 @26 | 28 @30 |
| Coriander | | | 17 @19 |
| Cummin | | | 16 @17 |
| Fennel | | | 17 @18 |
| Flaxseed | | 4 | |
| Foenugreek | | 4 @ 7 | |
| Lobelia | | | @60 |
| Mustard black | | 12 @13 | 12 @13 |
| Stramonium | | | 18 @20 |
| Wormseed,Levant | | | 25 @27 |
| " Amer. | | | 12 @15 |

### SPICES.

| | | | |
|---|---|---|---|
| Allspice | | | 21 @22 |
| Cassia, China | | | 28 @35 |
| " Saigon | | | 45 @45 |
| Cayenne, African | | | 32 @35 |
| " Amer. | | | 23 @25 |
| Cinnamon,Ceylon | | | 1 15 @1 |
| Cloves | | | 50 @51 |
| Ginger, African | | 9 @10 | 9 @15 |
| " Race | | 8 @ 9 | 8 @ 9 |
| " Jamaica | | 18½ @20 | 18 @20 |
| Mace | | | 87 @88 |
| Mustard | | | 25 @26 |
| Pepper, Black | | | 17 @18 |
| " White | | | 28 @30 |

### SUNDRIES.

| | | | |
|---|---|---|---|
| Alum | | | 6½@ 7 |
| Antimony, Needle | | | 16 @17 |
| " Black | | | 2 @ 2½ |
| Argols, Red | | | 8 @ 8½ |
| Blue Vitriol | | | 17 @18 |
| Borax | | | 11 @12 |
| Cantharides, Russ | | | 1 |
| Cantharides, Chinese | | | 50 |
| Castile Soap, W. | | | 32 @34 |
| Chalk, French | | | 4 @ 5 |
| Charcoal, Willow | | | 9 @10 |
| " Common | | | 3½@ |
| Cobalt | | | 16 @17 |
| Cochineal | | | @83 |
| Colocynth Apple | | | 56 @57 |
| Copperas | | | 4½@ |
| Cuttlefish | | | 21 @22 |
| Ergot | | | 52 @53 |
| Fuller's Earth | | | 4 @ |
| Guarana | | | @1 12 |
| Licorice, Calabria | | | 34 @ |
| Lupuline | | | @40 |
| Nutgalls | | 22 @24 | 27 @28 |
| Nux vomica | | 15 @16 | 16 @17 |
| Orange apples | 10 @10½ | 12 @13 | 14 @15 |
| Orange peel, sweet | | 8½@ 9 | 10 @ |
| " bitter | | 16 @17 | |
| Sal ammoniac | | | 18 @20 |
| Sugar of milk | | | 44 @46 |
| " lead | | | 30 @31 |
| Thompson's compos'n, in 1 oz papers | | | 27 @30 |
| Thompson's compos'n, in 2 oz. papers | | | 19 @ |
| Thompson's compos'n, in 4 oz. papers | | | 22 @ |
| Thompson's compos'n, in bulk | | | 16 @1 |
| Turmeric, light | | 9 @ 9 | 9 @10 |
| " dark | | 9 @ 9 | 8½@ 9 |
| " yellow | | | 8 @10 |
| Verdigris | | | 38 @33 |

### FINE CHEMICALS.

*These are list prices, and jobbers have a many of 5@10 per cent.*

| | | |
|---|---|---|
| ACID, acetic, U. S. P. | lb | 15 |
| " " U. P., per lb | | 35 |
| " benzoic, English | oz | 29 |
| " boracic | lb | 35 |
| " butyric | lb | 2 50 |
| " chomic | oz | 20 |
| " Gallic, in oz vials | oz | 13 |
| " " in bulk | lb | 1 80 |
| " hydrocyanic, diluted, U. S. P. | oz | 7 |
| " hydrophosphorus, solut | lb | 75 |
| " " " | oz | 20 |
| " lactic, concentrated | | 24 |
| " " diluted | oz | 11 |
| " muriatic, chem. pure | lb | 26 |
| " " commercial, in carboys | lb | 2½ |
| " " pale | lb | 2½ |
| " nitric, chem. pure | lb | 26 |
| " nitrous, fuming | lb | 22 |
| " phosphoric, glacial | lb | 1 00 |
| " " " | oz | 9 |
| " " diluted, U. S. P. | lb | 22 |
| " " made from phosphorus | lb | 30 |
| " Pyrogallic | oz | 40 |
| " succinic | oz | 25 |
| " Sulfurous, Solution | lb | 6 |
| " tannic | lb | 196 |
| " Valerianic | oz | 40 |
| Aconita | ¼ oz | 90 |
| Aloin | oz | 20 |
| Alum | lb | |
| " Chrome | lb | 40 |
| " Ammonic Werric | lb | 50 |
| " " " oz Vials | oz | 6 |
| Ammonia, water of, U. S. P. | lb | 5 |
| " stronger, " | lb | 13 |
| " spirit | lb | 44 |
| " " aromatic | lb | 49 |
| Ammonium, Arseniat | oz | 40 |
| " Benzoate | oz | 38 |
| " Bromide | oz | 30 |
| " " in oz vials | oz | 6 |
| " Iodide, powdered | lb | 38 |

" granular..........lb 80
" Citrate.......oz 16
" Hydrosulphuret..........lb 55
" Hopophosphite..........lb 3 50
" " in oz vials...oz 24
" Iodide..........oz 43
" Nitrate, crystals..........lb 52
" " fused..........lb 32
" " granular..........lb 32
" Oxalate..........lb 1 15
" Phosphate..........lb 1 15
" Sulphate [in casks, 4½]...lb 7
Sulpho-carbolate..........oz 16
Valerianate, crystals..........oz 35
Amygdalin ⅛ths..........oz 2 40
Amyl Acetate of oxide..........lb 2 75
" Nitrate..........oz 35
Antimony, Chloride, crystals..........lb 2 10
Solution [butter of antim]...lb 24
Diaphoretic..........lb 1 50
Oxide, white..........lb 60
" Sulphurated [Precip. Sulph]..lb 50
" Potassium, Tart, powd..........lb
" " crystals..........lb
Arsenic, Solution (Fowler's)..........lb 12
" Iodide..........oz 48
" Mercury Iodide Sol (Donovan's lb 27
Asparagin, ⅛ths..........oz 1 55
Atropia, in ⅛ oz vials..........oz 10 75
" Sulphate, in ⅛ oz vials..........oz 9 75
" Valerianate..........oz 10 75

BARIUM, Acetate..........oz 20
" Carbonate..........lb 95
" Chloride, re-crystallized....lb 18
" Nitrate..........lb 19
" Oxide (baryta, pure)..........oz 25
Bebeerine, pure..........oz 2 50
" Sulphate..........oz 1 80
Bismuth..........lb 2 80
" Citrate..........oz 40
" & Ammonia Citrate..........oz 40
" " " solution..........lb 40
" Oxychloride..........lb 2 25
" Subcarbonate..........lb 2 75
" Tannate..........oz 58
" Valerianate, ⅛ oz vials..........oz 1 05
Black Drop..........lb 2 25
Blue Pill, in lb jars..........lb 45
" " powdered, in 1 lb bottles..........lb 70
Blue Vitriol, in casks and bbls..........lb 8
Bromine..........lb 60
"..........oz 6
Brucia..........oz 2 80
" Sulphate..........oz 2 80

CADMIUM..........lb 1 70
" Bromide..........oz 24
" Iodide..........oz 43
" Sulphate..........oz 25
Caffein..........oz 2 40
" Citrate..........oz 2 40
Calcium, Bromide..........oz 9
" "..........lb 1 25
" Carb. precip..........lb 12
" Chloride..........lb 55
" Hypophosphite..........lb 2 40
" " in oz vials..........oz 17
" & Sodium Hypophosphite..........lb 2 70
" " " in oz vials..oz 20
Calcium Iodide..........oz 43
" Phosphate, precip..........lb 90
" Sulphite..........lb 25
" " in 15 oz bottles..........doz 1 25
" " in 15 oz cartons..........doz 1 00
" Sulpho-carbolate..........oz 18
" Sulphuret..........oz 7
Calomel, Hydrosublimed, in 25 lb bxs....lb 64
" " in lb bottles....lb 64
Camphor, Mono-bromated..........oz 40
Carbon, bisulphuret..........lb 25
Carbonate of ammonia (re-sublimed)..........75
Cerium, Nitrate..........oz 60
" Oxalate..........oz 18
Chinoidine, Purified..........lb 1 85
" "..........oz 16
Chloroform..........lb 88
Chromium, Chloride, Solution..........oz 30
Cinchonia, in oz vials..........oz 46
" Sulph. in oz vials..........oz 33
Cinchonidia, Sulph..........oz 1 10
Cinnabar..........lb 1 35
Citrine Ointment..........lb 47
Codeia, in ⅛ oz vials..........oz 3 50
Collodion..........lb 90
" Cantharidal..........lb 2 40
Copper, Ammoniated..........lb 95
" Arseniate..........oz 45
" Arsenite..........oz 30
" Cyanide..........oz 30
" Iodide..........oz 53
" Nitrate..........lb 60
" Oxide, black..........1 75
" Sulphat [see Blue Vitriol
fied..........60
Corrosive Sublimate in 25 lb bxs..........54
Mucus Commercial..........lb 70
" Mertr s..........lb 10
Creosote a rum, powdered..........lb

DELPHINIA, ⅛ oz vials..........⅛ oz 4 50
Dextrin..........lb 14
Dover's Powder..........lb 1 55

ELATERIUM..........oz 8 00
Emetic, ⅛ oz vials..........oz 4 00
Epsom Salt..........lb
Ergotin..........45
Ether Acetic..........lb 8
" Butyraceous..........lb 1
" Butyric..........lb 2 00
" Chloric..........lb 78
" " concentrated..........98
Ether Spt. Nitr. U. S. P. in carb..........lb 40
" Sulphuric, U. S. P. in carboys..........lb 64
" " washed Letheon..........lb 67
" " concentrated..........lb 70
Extract Cinchona, precipitated..........lb 1 85
" " oz pots..........oz 16
" Opium, 1 oz jars..........oz 1 15
Nux vomica..........0

GLYCERIN, pure..........lb 70
Gold, Chloride, 15 grain bottles..........doz 5 3
an Sodium, Chloride..........doz 55
" Oxide, 15 grain bottles..........doz 11 60
" " ⅛ oz vials..........oz 27 00
Garnville's Lotion..........lb 98

HOFFMANN'S ANODYNE..........lb 47

IODINE, Resublimed..........4 00
" Bromide..........oz 75
" " Solution, 15 per cent..oz 25
" Chloride..........oz 75
Iodoform..........oz 80
Iron, Alcoholized, Limature..........lb 35
" Ammoniated, Flores Martiales..........lb 35
" Arseniate, in oz vials..........oz
" Bromide, in oz vials..........oz
" Carb Drops, Rubigo Ferr
" " Precip.
" " 100 lbs..........lb
" " Proto, Vallett's Mass bulk..........lb 40
Citrate, U. S. P..........lb 75
in oz vials..........oz 8
" Soluble..........lb 71
and Ammonium, Citrate..........lb 71
and Magnesium, Citrate..........oz 9
and Quinia, citrate Sol..........lb 9 00
and Strychnia, Citrate..........oz 20
Chloride..........lb 65
" Solut, for making tinct..pint 22
Chloride, Tinct., in carbs 40..........lb 22
Ferrocyanide..........lb 70
" in oz vials..........oz 7
Hyd. Oxide, Ant. for Arsenic..........lb 40

Hypophosphite..........lb 2 90
" in oz vials..........oz 20
Iodide, in oz vials..........oz 35
" Syrup, U. S...........lb 55
" Lactate, in oz vials..........oz 10
" Nitrate, in carboys, 10..........lb 11
" Oxide, Black..........lb 40
" Pernitrate, Solution..........lb 35
" Phosphate..........lb 50
" Pyrophosphate, Plates..........lb 68
" " " in oz vials..oz 7
Reduced, Iron by hydrogen..........lb 1 10
" in oz vials..oz 10
on Sulphate, Crystals..........lb 6
" " " in bbls..........lb 5
" " Dried..........lb 18
Subsulph, Monsel's Powder..........lb 55
" in oz vials..........oz 5
Sol., U. S. P., Monsel's Solution...lb 30
and Ammonium, Proto-sulphate..lb 16
Sulpho-Carbolate..........oz 16
Sulphuret..........lb 23
Tannate..........oz 30
and Ammonium, Tartrate..........lb 65
" " in oz vials..oz 8
" and Potassium, Tartrate, powd...lb 55
" " plates..lb 65
" " " oz vials..oz 8
on, Tersulphate, Sol., U. S. P..........lb 25
" Valerianate, oz vials..........oz 40
" " ⅛ and ⅛ oz vials..........oz 40

KERMES MINERAL..........lb 1 25

LACTUCARIUM..........lb 8 75
" oz..........oz 65
Lapis Calaminaris..........lb 8
Lead, Acetate, purified..........lb 38
" Chloride..........oz 25
Tannate..........oz 80
Lime, Carb. Precip.
" Hypophosphite.
and Soda Hypophosphite. } See Calcium
" Phosphate, precip.
" Sulphite.
" Sulpho-Carbolate.
Lithium, Bromide..........oz 20
" Carbonate..........oz 30
" Citrate..........oz 30
Iodide..........oz 68
Lunar caustic, pure..........oz 85
" " No. 2 67 per cent Nitrate..
Silver..........oz 61
" in cones with 5 per cent..........1 03
Lupulin..........lb 55

MAGNESIUM, Bromide..........oz 45
" Hypophosphite..........lb 5 00
" " in oz vials.oz 36
" Iodide..........oz 55
" Oxide, heavy [heavy calcined Magnesia] in bulk..........lb 1 35
" in square bottles, 12 in a box..........doz 2 00
" " "..........gross 20 00
"..........lb
Black Oxide..........lb 6
Bromide..........oz 75
Carb..........oz 30
Hypophosphite..........oz 40
Iodide..........oz 53
Phosphate..........oz 50
Sulphate..........oz 10
" "..........lb 1 15
Meconin, ⅛ths..........oz 20 00
Mercury, Distilled..........lb 64
" Cyanide, in oz vials..........45
" Iodide, Green, in oz vials..........oz 30
" " Red, in oz vials..........oz 33
" Nitrate, solution..........15
" Oxide, Black, in oz vials..........oz 25
Sulphate, yellow..........lb 1 15
Sulphuret, black..........lb 85
with Chalk..........lb 40
Mercurial Ointment, ½ Mercury..........lb 52
" " ⅓ "..........lb 44
Morphia, Muriate..........oz 5 25
" Bi-meconate, solution..........lb 2 50
Bromide, ⅛ths..........oz 6 00
" Pure, alkaloid, ⅛ths..........oz 6 50
" Valerianate, ths..........oz 6 50

NARCEIA..........⅛ oz 4 00
Narcotin, ⅛ths..........oz 2 00

OIL TOBACCO..........2 25

PIPERIN, in oz vials..........oz 85
Potassa, Caustic, common..........lb 55
" " white..........lb 60
" with Lime..........lb 70
" Solution..........lb 17
Potassium in ⅛ oz vials..........oz 3 00
" Acetate..........lb 32
" Arsenite, Sol., Fowler's..........lb 65
" Bi-carbonate, crystals..........lb 24
" Bichromate..........lb 18
" Bromide, incl. bottles..........lb 54
" " in 50 lb cs, incl. bot..lb 49
Citrate..........lb 73
Cyanide used..........lb 58
" Granular..........lb 75
" purified..........lb 90
Ferrocyanide..........lb 50
Hypophosphite..........lb 2 40
in oz vials..........oz 17
Iodo-hydrarg..........oz
Nitrate ref'n'd, stals cry,..........lb 18
" granular..........lb 19
Permanganate, pure..........z 8
Phosphate..........lb 2 00
" in oz vials..........oz 15
Sulphate, crystals..........lb 14
" " in bbls..........lb 14
" powdered..........lb 15
" " " in bbls..........lb 14
" Sulphite..........lb 50
" Sulpho-Carbolate..........oz 16
Sulphuret, Liver Sulphur..........lb 25
" Tartrate, Soluble Tartar..........lb 72
Propylamin, Pure, liquid..........oz 1 10
" Chloride, ⅛ths..........oz 5 00
Pulvi Antimonialis..........lb 70

QUINIA, Sulphate..........oz 3 10
" Pure, alkaloid..........oz 4 75
" Acetate..........oz 3 75
" Arseniate..........oz 5 50
Bromide..........oz 4 25
" Citrate..........oz 8 75
" " with iron, sol..........lb 9 50
" " " in oz vials..........oz 65
" Ferrocyanide..........oz 4 00
" Hypophosphite..........oz 4 75
Iodide..........oz 3 90
" Muriate..........oz 4 00
" Tannate..........o. 1 60
" Valerianate, ⅛ oz vials..........oz 5 25

RED Precipitate, in 25lb boxes..........lb 74
Rochelle Salt, powdered, in 50 lb boxes .lb 36
" " in bbls..........lb 35

SEIDLITZ MIXTURE, in 50 lb boxes..lb 31
" " in bbls..........lb 30
Sal Acetosella..........lb 1
Sal Ammoniac, powdered

See Ammonium, Chloride, powdered.
Prunelle, balls..........lb 40
Tartar..........lb 14
Soda Chlorinated Solution of (Liquid Chloride of Soda)..........gal 40
Sodium, in ⅛ oz vials..........oz 50
" Acetate..........lb 40
" Bi sulphite, solution..........lb 45
" Boroxide..........50
" " in oz vials..........oz 6
" Chlorate..........lb 1 65
" " in oz vials..........oz 13
Hydrosulphate..........lb 90
Hypophosphite..........lb 2 40
" " in oz vials..........oz 17
" Hyposulphite..........lb 6
" Iodide..........lb 5 00
" " in oz vials..........oz 43
" Nitrate, purified..........lb 16
" Permanganate..........lb 1 15
" Phosphate..........lb 20
" Ammonio, microcosmic salt..lb 1 25
" Pyrophosphate..........lb 1 00
" " in oz vials..........oz 8
Sulphite, crystals..........lb 29
" granular..........lb 41
Sulpho-Carbolate..........oz 18
Strychnia, powdered, in ⅛ oz vials..........oz 1 30
" Crystals, " "..........oz 1 45
Acetate " "..........oz 2 35
" Bromide " "..........oz 3 00
" Citrate, with iron..........oz 20
" Muriate, ⅛ths..........oz 2 35
" Nitrate, ⅛ths..........oz 2 35
" Sulphate, ⅛ths..........oz 1 30
Sugar of Milk..........lb 44
" " powdered..........lb 48
Sulphur, Precipitated, pure..........lb 16
Iodide in oz vials..........oz 42

ZINC Acetate..........lb 50
" Bromide..........oz 20
" Carbonate, Precip..........lb 28
" Chloride, granular, in oz vials..oz 7
" " fused "..........oz 7
" " solution Medicinal..lb 22
" " " Commercial..lb 11
" Cyanide, in oz vials..........oz 25
Ferrocyanide, in oz vials..........oz 25
Iodide, in oz vials..........oz 43
" Lactate..........oz 35
" Oxide true,..........lb 14
" Phosphate..........lb 2 00
" " in oz vials..........oz 14
" Phosphide..........oz 1 00
" Sulphate, crystals..........lb 7
" " " in bbls..........lb 6
" Sulpho-Carbolate..........oz 16
" Tannate..........oz 35
" Valerianate, oz vials..........oz 33
" " ⅛ and ⅛ oz vials..........oz 33

## Proprietary Articles, &c.

*Unless otherwise specified the quotation is per gross*

ACID, Phosphates, Hosford's..........48 00
" Lemon McKesson & Robbin's..........13 50
Alterative, Jayne's..........91 20
" Pierce's..........90 00
Antidote, Jeffrey's..........78 00
" Watts' Nervous..........90 00
Aperient, Bailey's Saline..........42 00
" Tarrant's..........95 00
Assimilant, Brown's..........162 00

BALM, Brown's Woodland..........42 20
" Cook's, of Life..........90 00
" Marsden's Rect..........42 00
Balsam, Allen's Lung..........81 00
" Becker's Eye, Gen..........18 20
" Blackman's, large..........60 00
" " small..........30 00
" Brown's Arcadian..........86 40
" Cheeseman's Arabian..........42 00
" Coe's Cough, large..........81 00
" " " small..........30 78
" Hayne's Arabian..........18 00
" Wistar's Wild Cherry..........98 00
Barley, Robinson's 1 lb papers..........13 50
Benzine, Dawson's..........10 00
" Sylvester's..........10 00
Bitters, Angostura..........102 00
" Drake's Plantation..........96 00
" Hoofland's Ger..........93 00
" Langley's..........33 00
" Porter's..........21 10
Bloom of Youth, Laird's..........60 00
Broma, Baker's ⅛ lb..........30 00
Broma Chloralum..........42 00
Bronze Liquid, Cahill's..........23 00

CAMPHOR ICE, Vaseline..........22 50
Catholicon, Marchisi's..........144 00
Cement, Freese's Am. Mender..........15 00
" Martins Nerve and Bone..........1 50
" Thomas, Arnica and chlor..........28 00
Lozenges, Fellow's Worm..........17 00
" Hunnewell's..........19 00
Charcoal, Ellis' Willow..........18 00
Compound, Clark's Anti-Bilious..........87 00
" German Worm..........27 00
" Johnson's Rheum..........81 00
Confections,..........
" Fahnestock's..........15 50
" Holloway's..........15 50
Cordial, Ford's Tonic..........27 00
" Fosgate's..........20 00
" Wishart's Pine Tree..........87 00
Corrector, Fitch's Biliary,..........51 00
Cure, Ayre's Ague..........93 00
" Dillow's Heave..........17 75
" Guild's Green Mt..........126 00
" Jayne's Ague..........91 20
" Magic, Tallcott's..........42 00
" Uncle Sam's Cough..........16 50
" Malt, Trommer's..........84 00
" " Iron, "..........84 00
" " C L Oil, "..........81 00
" Witch Hazel, Risley's..........6 oz. 22 00
" Flavoring, McK & Rs'..........24 30@39 70
Extractor, Buttrick's Grease..........15 00
" Dalley's..........21 00

ELIXIR, Nichol's Bark & Iron..........90 00
" " Val Ammon..........36 00
" S & M, Imported, 4 oz. per doz. 9 00
Eraser, Bloede's Ink and Stain..........20 00
Essence, Ginger, Brown's..........42 00
" Al kinds, 2 oz..........11 00
Expectorant, Jayne's..........91 20
Exterminator, Costar's Rat..........14 30
" Parson's Rat..........13 00
Extract, Beef, Liebig's ⅛ lb..........doz. 4 30
" " " ⅛ lb..........8 00
" Ginger, Martin's..........32 00

FLY PAPER,..........
Food, Comstock's Rational, large..........54 00
" Hard's Farinaceous,..........39 00
" Loefland's Infant..........69 00
Fumigator Perrin's small..........19 00
Gelatine, Cox's..........19 00
Glue, Spauldings'..........19 00

HONEY OF LIVERWORT, Nowill's. 27 00
Hypophosphites, Fellows'..........132 00

INHALERS, Cutler's..........138 00
Injection, Browns..........90 00
Ink, Indelible, Payson's..........22 00

KATHAIRON, Lyon's..........42 00

LINIMENT, Allen's Nerve and Bone..........18 00
" Burdsall's Arnica..........34 20
" Baldwin's..........21 00

MAGNESIA, CIT, Bishop's Eng. dry..........50 00
" " McK & Rs' dry..........42 00
" " " liquid..........25 00
Medical Dis, Kennedy's..........150


ESTABLISHED 1835.

**Alcohol and Cologne Spirit.**

*WE SUPPLY THE ENTIRE TRADE. GET OUR QUOTATIONS.*

**JAMES A. WEBB,**

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SPECIALTIES—Genuine Norway Cod Liver Oil Genuine Karlsbad Salt and Water; Merck's chemically pure Chemicals and Reagents. Warranted chemically Pure Acids, selected German and Bohemian Glass and Porcelain Ware, all qualities of round and square Filterpapers, fine Balances and weights, pure Platinum and exact Graduated Ware.

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FOR HOME AND EXPORT TRADE.

J. E. SCHWARTZ & CO., Pittsburgh, Pa.,

Sole Proprietors.

Having discontinued our New York Agency, all deliveries are now made from Pittsburgh.

## IMPORTATIONS FOR THE WEEK.

### IMPORTS AT NEW YORK.

ACID BENZOIC—3 cs, Powers & Weightman, per Neckar, Bremen.
CARBOLIC—9 cks, Wm Zinsser & Co, per City of Chester, Liverpool.
8 cks, C T White & Co, per Celtic, Liverpool.
OXALIC—19 cks, 13292 lbs, A Klipstein, per Bath City, Bristol.
PYRO—1 cs, Schering & Glatz, per Herder, Hamburg.
SAL—27 cs, 2300 lbs, Schering & Glatz, per Herder, Hamburg.
ACONITE—2 bgs, 448 lbs, W H Schieffelin & Co, per Neckar, Bremen.
ALBUMEN—7 pkgs, 3444 lbs, W Heuermann, per City of Chester, Liverpool.
ALUM—5 cks, 4025 lbs, E Bruce, per Harald, Copenhagen.
CAKE—125 cks, Geo Watson Jr, per Harald, Newcastle.
ALTHEA ROOT—12 bgs, W H Schieffelin & Co, per Neckar, Bremen.
AMMONIA CARB—10 cks, 5808 lbs, W E Ebbitt, per Holland, London.
MURI—10 cks, 9840 lbs, M Lefferts Jr, per Devon, Bristol.
SAL—20 cks, 23494 lbs, C De P Field, per Devon, Bristol.
20 cks, 24246 lbs, J L & D S Riker, per Egypt, Liverpool.
ANILINE COLORS—7 cs, 525 lbs, J B Wade, per Freja, Havre.
1 cs, 135 lbs, Fischer & Keller, per Freja, Havre.
3 cs, 220 lbs, F Bredt & Co, per Herder, Hamburg.
2 cs, 198 lbs, J C Bloomfield & Co, per Herder, Hamburg.
8 cs, 850 lbs, J C Bloomfield & Co, per Bothnia, Liverpool.
8 pkgs, 547 lbs, F Bredt & Co, per Neckar, Bremen.
4 cs, 365 lbs, W J Matheson & Co, per Rotterdam, Rotterdam.
1 cs, 50 lbs, A Keppelmann, per Gen Werder, Bremen.
3 cs, 262 lbs, J B Wade, per Labrador, Havre.
7 cs, 720 lbs, Lutz & Movius, per D Steinman, Antwerp.
32 cs, 3200 lbs, Lutz & Movius, per Cimbria, Hamburg.
2 cs, 200 lbs, Lutz & Movius, per City of Brussels, Liverpool.
28 cs, 2800 lbs, Lutz & Movius, per Herder, Hamburg.
28 cs, 2800 lbs, E Sehlbach & Co, per Herder, Hamburg.
SALTS—2 cks, 784 lbs, W Heuermann, per City of Chester, Liverpool.
ANISEED—25 bgs, 5930 lbs, Weaver & Sterry, per Tarifa, Liverpool.
ANTIMONY—25 cks, Phelps, Dodge & Co, per Denmark, London.
SULPH—8 cks, 5940 lbs, R Hilliers Son & Co, per Inca, Hamburg.
ARGOLS—14 cks, 15424 lbs, French Cream Tartar Co, per City of Chester, Liverpool.
97 cks, 82255 lbs, Chas Pfizer & Co, per Egypt, Liverpool.
101 cks, 110910 lbs, Peters & Tiemann, per Herder, Hamburg.
43 cks, 41370 lbs, J G Dreyfus & Co, per Labrador, Havre.
ARSENIC ORE—1 ck, 110 lbs, Lehn & Fink, per Silesia, Hamburg.
ASPHALTUM—60 pipes, L Monjo Jr & Co, per Rocky Glen, Cardenas.
125 pkgs, L Monjo Jr & Co, per Merriva, Cardenas.
BALSAM TOLU—1 cs, Leaycraft & Co, per Tula, Belize.
5 cs, 560 lbs, D A De Lima & Co, per Athos, Aspinwall.
6 cs, 720 lbs, D De Castro & Co, per Athos, Aspinwall.
5 cs, 570 lbs, D A De Lima & Co, per Athos, Savanilla.
BARK—38 bales, J Domergue & Co, per Victoria, London.
5 bales, W H Schieffelin & Co, per Neckar, Bremen.
MEDICAL—3 pkgs, 289 lbs, J Zeller, per Herder, Hamburg.
PERU—15 pkgs, 1605 lbs, J Agostini, per Emma Dean, Cd Bolivar.
55 bgs, 6875 lbs, Samper & Bieck, per Athos, Baranquilla.
18 bgs, 3300 lbs, Munoz & Espriella, per Athos, Baranquilla.
94 bgs, 10338 lbs, D A De Lima & Co, per Athos, Aspinwall.
95 bgs, D De Castro & Co, per Athos, Aspinwall.
20 ser, 2500 lbs, J A Pauli, per Athos, Baranquilla.
210 ser, Camacho & V, per Athos, Baranquilla.
156 ser, 19500 lbs, Punderford & J, per Athos, Baranquilla.
BARYTES NIT—50 kgs, 5500 lbs, Schering & Glatz, per Herder, Hamburg.
CHLOR—54 cks, 35690 lbs, L W Morris, per Chas Tottie, Rotterdam.
BARWOOD—270 tons, Yates & Porterfield, per Liberia, Gaboon.
BEANS TONCA—1 cs, Mosle Bros, per Anita, Cd Bolivar.
BELLADONNA—1 cs, 212 lbs, W H Schieffelin & Co, per Neckar, Bremen.
BITUMEN—22 dms, Callender & Co, per Devon, Bristol.
BLEACH—50 cks, 57582 lbs, Jas Lee & Co, per State of Ind, Glasgow.
BRONZE POWDER—3 cs, K Schmidt & Co, per Rhein, Bremen.
1 cs, R Mayer & Co, per Gen Werder, Bremen.
1 cs, L Brandeis & Co, per Neckar, Bremen.
2 cs, T Riessner, per Neckar, Bremen.
5 cs, Sondheim & Alsberg, per Neckar, Bremen.
3 cs, K Schmidt & Co, per Neckar, Bremen.
3 cs, A B Ansbacher, per City of Chester, Liverpool.
BUCHU LEAVES—4 bales, 1352 lbs, Lanman & Kemp, per Neckar, Southampton.
CALAMUS ROOT—4 bbls, 587 lbs, J Zeller, per Herder, Hamburg.
CAMWOOD—3 tons, Yates & Porterfield, per Liberia, Gaboon.
CANARY SEED—56 bgs, 13800 lbs, Galway & Casado, per Volturno, Cadiz.
CARMINE LAKE—1 cs, R Mayer & Co, per Gen Werder, Bremen.
CHALK—250 tons, F W J Hurst, per Holland, London.
CHAMOMILES—5 cks, 500 lbs, Lehn & Fink, per Silesia, Hamburg
10 cks, 1102 lbs, W H Schieffelin & Co, per Neckar, Bremen.
CHEMICAL PREP—1 cs, Powers & Weightman, per Neckar, Bremen
3 pkgs, W H Schieffelin & Co, per Neckar, Bremen.
CHILLIES—42 bgs, 4410 lbs, Arnold, Hines & Co, per Gemsbok, Zanzibar.
51 bgs, 5004 lbs, E N & J B Lawrence Jr, per Holland, London.
COBALT BLUE—1 cs, R Mayer & Co, per Gen Werder, Bremen.
1 cs, 44 lbs, A Keppelmann, per Gen Werder, Bremen.
OXIDE—2 cs, 481 lbs, McCoy & Sanders, per Gallia, Liverpool.
COCA LEAVES—2 bales, J Domergue & Co, per Labrador, Havre.
COCHINEAL—21 bgs, 3871 lbs, C T Raynolds & Co, per Holland, London.
COCOA BUTTER—4 cs, Stallman & Fulton, per Silesia, Hamburg.
1 cs, J Zeller, per Herder, Hamburg.
CLOVES—50 bales, 7159 lbs, S F Gibbons, per Elysia, London.
100 bales, 14450 lbs, S F Gibbons, per Victoria, London.
20 pkgs, 2800 lbs, Arnold, Hines & Co, per Gemsbok, Zanzibar.
CLOVE STEMS—200 bgs, 21000 lbs, Arnold, Hines & Co, per Gemsbok, Zanzibar.
COLCOTHAR—10 cks, J W Masury & Son, per Devon, Bristol.
COLORS—12 cs, R Mayer & Co, per Gen Werder, Bremen.
3 pkgs, 1454 lbs, P S Berge, per Canada, London.
186 pkgs, D R Corbin, per City of London, London.
PAINTERS—13 cks, 4250 lbs, A Keppelmann, per C Grinnell, London.
15 cks, W E Browne & Co, per State of Ind, Glasgow.
CORKS—46 bales, F Llado & Co, per Labrador, Havre.
5 bales, O B Wilson, per Labrador, Havre.
CORKWOOD—240 bdls, Gudewill, Mayer & Co, per Pietro, Lisbon.
52 bdls, Hagemeyer & Brunn, per Pietro, Capiero.
CUTCH—1000 bgs, 139617 lbs, I G Whitney & Co, per Arundel Castle, Calcutta.
500 bgs, P Y Fachiri, per Carrick Castle, Calcutta.
2000 cs, 224000 lbs, J R Townsend & Co, per Isle of Anglesea, Rangoon.
1000 cs, 112000 lbs, Gifford, Sherman & I, per Isle of Anglesea, Rangoon.
1077 bgs, 131394 lbs, W A Brown & Co, per Isle of Anglesea, Rangoon.
1000 bgs, 163221 lbs, W A Brown & Co, per Glencorse, Calcutta.
500 bgs, 72858 lbs, J M Sharpless & Co, per Glencorse, Calcutta.
500 bgs, 74129 lbs, J M Sharpless & Co, per Carrick Castle, Calcutta.
300 bgs, 41328 lbs, J W Rulon & Co, per Carrick Castle, Calcutta.
500 bgs, O S Janney & Co, per Glencorse, Calcutta.
750 bgs, 112166 lbs, Geo F Green, per Glencorse, Calcutta.
750 bgs, 112000 lbs, Geo F Green, per A Castle, Calcutta.
DANDELION ROOT—5 bgs, 765 lbs, W H Schieffelin & Co, per Neckar, Bremen.
DIGITALIS—2 bgs, 344 lbs, W H Schieffelin & Co, per Neckar, Bremen.
DUTCH METAL—1 cs, T Riessner, per Neckar, Bremen.
4 cs, Sondheim & Alsberg, per Neckar, Bremen.
DYEWOOD EXT—100 bbls, Banning, Bissell & Co, per Labrador, Havre.
ERGOT—7 cs, Brueckner & K, per Holland, London.
FLOCKS—32 pkgs, A Keppelmann, per Gen Werder, Bremen.
FUSTIC—5 tons, J De Rivera, per Adam Bowly, Nuevitas.
273 pcs, Punderford & Jenny, per Athos, Baranquilla.
239 tons, L Monjo Jr & Co, per Mary Knowlton, Campeachy.
GALLS—22 bgs, New York Dye Ext & Chem Co, per Holland, London.
GAMBIER—1760 bgs, 334984 lbs, Ira Bursley, per Romeo, Singapore.
884 bgs, 224504 lbs, J R Townsend & Co, per Romeo, Singapore.
GARANCINE—1 cs, R Mayer & Co, per Gen Werder, Bremen.
GELATINE—5 cks, Thurber & Co, per Victoria, London.
GLASS MIRROR—26 cs, A Arnstein, per Rotterdam, Rotterdam.
8 cs, Semon Bache & Co, per Gen Werder, Bremen.
2 cs, Florence Mfg Co, per Rhein, Bremen.
15 cs, S Cohn, per Rotterdam, Rotterdam.
26 cs, Semon Bache & Co, per Rotterdam, Rotterdam.
PLATE—11 cs, J A Waller, per Egypt, Liverpool.
33 cs, A Noel, per Jan Breydal, Antwerp.
8 cs, Heroy & Marrenner, per Streanshalh, Liverpool.
9 cs, Heroy & Marrenner, per Jan Breydal, Antwerp.
19 cs, A Noel, per Denmark, London.
4 cs, Heroy & Marrener, per Jan Breydal, Antwerp.
1 cs, E A Boyd, per Wyoming, Liverpool.
WINDOW—983 cs, E A Boyd, per Jan Breydal, Antwerp.
10 cs, Heroy & Marrenner, per Jan Breydal, Antwerp.
31 cs, Holbrook Bros, per Jan Breydal, Antwerp.
3 cs, Holbrook Bros, per Anchoria, Glasgow.
475 bxs, H H Cahn, per Wyoming, Liverpool.
632 bxs, Dougherty E & Co, per Streonhalh, Liverpool.
GLUCOSE—10 cks, Arnson & Wilzinski, per Neckar, Bremen.
GLUE—23 pkgs, 9100 lbs, Arnson & Wilzinski, per Don Quixote, Hamburg.
25 cks, Lockwood & McClintock, per Freja, Havre.
GLYCERINE—14 pkgs, 6758 lbs, Marx & Rawolle, per Freja, Havre.
10 cs, W H Schieffelin & Co, per Holland, London.
45 cs, 5029 lbs, Schering & Glatz, per Herder, Hamburg.
50 pkgs, Marx & Rawolle, per Volmer, Havre.
40 pkgs, Schutz & Ruckgarber, per Herder, Hamburg.
25 cks, 12023 lbs, Marx & Rawolle, per Labrador, Havre.
50 cs, 11200 lbs, A Giese, per D Steinmann, Antwerp.
47 bbls, 22563 lbs, Marx & Rawolle, per D Steinmann, Antwerp.
GREASE—200 bbls, 72661 lbs, Henderson Bros, per Victoria, London.
62 cks, Geo Palen & Co, per Streanshalh, Liverpool.
25 cks, Baldwin Bros & Co, per Freja, Havre.
16 cks, 5294 lbs, Shattuck & Binger, per Labrador, Havre.
GUM—1 cs, J Zeller, per Tarifa, Liverpool.
ARABIC—31 cs, McKesson & Robbins, per Tarifa, Liverpool.
BENZOIN—4 bales, Leaycraft & Co, per Tula, Belize.
COPAL—77 cs, 15400 lbs, Arnold, Hines & Co, per Gemsbok, Zanzibar.
200 cs, 33780 lbs, Jas R Townsend & Co, per Romeo, Singapore.
193 cs, 32103 lbs, E Hill, per Romeo, Singapore.
155 cs, 28458 lbs, T N Bolles, per Romeo, Singapore.
DAMAR—77 cs, 13300 lbs, Jos Pratt, per Ed Percy, Singapore.
KOWRIE—478 cs, T N Bolles, per Denmark, London.
64 cs, 12958 lbs, T N Bolles, per Holland, London.
SUB—10 cks, John Grimshaw, per State of Ind, Glasgow.
HEMPSEED—28 bgs, 4872 lbs, Sutton & Co, per Victoria, London.
INDIGO—13 cs, O S Janney & Co, per A Castle, Calcutta.
10 cs, 11548 lbs, Fowler, Crampton & Co, per Glencorse, Calcutta.
CARMINE—20 cks, 8864 lbs, Jas Lee & Co, per State of Ind, Glasgow.
EXT—10 cks, Gifford, Sherman & I, per Wyoming, Liverpool.
10 cks, 2525 lbs, J C Bloomfield & Co, per Gen Werder, Bremen.
15 cks, 8441 lbs, J C Bloomfield & Co, per Celtic, Liverpool.
10 cks. Banning Bissell & Co, per Tarifa, Liverpool.
13 cks, 5642 lbs, Lutz & Movius, per Utopia, London.
SUB—2 cks, 880 lbs, C L Andrews, per Rotterdam, Rotterdam.
INDIGOTINE—1 cs, 110 lbs, Lutz & Movius, per Volmer, Havre.
INSECT FLOWERS—4 bales, 1203 lbs, McKesson & Robbins, per Tarifa, Liverpool.
POWDER—12 kgs, 1400 lbs, McKesson & Robbins, per Tarifa, Liverpool.
IODINE—1 ck, 886 lbs, C T White & Co, per Anchoria, Glasgow.
ISINGLASS—6 cs, Arnson & Wilzinski, per Silesia, Hamburg.
8 pkgs, 1322 lbs, H Witte, per Holland, London.
10 cks, 4734 lbs, Schering & Glatz, per Herder, Hamburg.
JALAP—17 bales, 3866 lbs, Thebaud Bros, per City of Alex, Progresso.
KAINIT—276 tons, P Weidinger, per Don Quixote, Hamburg.
186 tons, H G Hawes, per J Bertram, Hamburg.
225 tons, Peters & Tiemann, per Nova Scotia, Hamburg.
541 tons, Peters & Tiemann, per Norma, Hamburg.
197 tons, Peters & Tiemann, per Fidelio, Hamburg.
LAC DYE—50 cs, Henderson Bros, per Victoria, London.
LAMPBLACK—7 cks, R Mayer & Co, per Gen Werder, Bremen.
LEAD NITRATE—10 cks, 11668 lbs, E Hill, per City of Chester, Liverpool.
LEMON JUICE—8 pipes, Materne & Meyer, per Scandinavia, Messina.
10 pipes, 1298 gls, Dix & Co, per Wyoming, Liverpool.
LICORICE—880 bgs, 89799 lbs, Arguimbau Wallis & Co, Prodrero, Alicante.
985 bgs, 282320 lbs, J C McAndrew, per Elizabeth, Aklow.

1539 bgs, 191994 lbs, Weaver & Sterry, per C L Tyler, Alicante.
PASTE—30 cs, 7389 lbs, W O Smith & Co, per Denmark, London.
LIME JUICE—2 bbls, 64 gls, G H Daily, per Ella, St Marc.
LINSEED—2271 bgs, 7771 bush, P Y Fachiri, per Arundel Castle, Calcutta.
3875 bgs, 13425 bush, P Y Fachiri, per Carrick Castle, Calcutta.
5000 bgs, 16478 bush, P Y Fachiri, per Glencourse, Calcutta.
1900 bgs, 6503 bush, P Y Fachiri, per Arundel Castle, Calcutta.
1097 bgs, 3744 bush, P Y Fachiri, per Carrick Castle, Calcutta.
LOGWOOD—200 tons, Kunhardt & Co, per L W Matheson, Jacmel.
71 tons, Moses & Cohen, per Victor, Port Maria.
281 tons, H S Henry, per Teviott, Milk River.
5 tons, R Acosta, per M M Heath, St Domingo.
140 tons, W A Leaman, per Ella, St Marc.
103 tons, L Monjo Jr & Co, per Mary Knowlton, Campeachy.
EXT—15 cks, 10169 lbs, J C Bloomfield & Co, per Labrador, Havre.
47 cks, W Pickhardt & K, per Canada, Havre.
MAGNESIUM CHLO—204 cks, 119658 lbs, H J Baker & Bro, per Don Quixote, H'burg.
MANGANESE BORATE—20 kgs, Hummel & Meng, per Gen Werder, Bremen.
MANURE SALT—442000 lbs, E V Lane, per Don Quixote, Hamburg.
MEDICAL FLOWERS—2 bgs, 176 lbs, W H Schieffelin & Co, per Neckar, Bremen.
3 pkgs, McKesson & Robbins, per Canada, Havre,
HERBS—5 pkgs, J Zeller, per Tarifa, Liverpool.
21 bales, Lehn & Fink, per Silesia, Hamburg.
12 bales, J Zeller, per Gen Werder, Bremen.
41 pkgs, 8990 lbs, J Domergue & Co, per Holland, London.
LEAVES—3 bales, Dodge & Olcott, per Theresa, Para.
PREP—2 cs, W H Schieffelin & Co, per Neckar, Bremen.
1 cs, J Zeller, per Gen Werder, Bremen.
33 cs, E Fougera & Co, per Labrador, Havre.
2 cs, W H Schieffelin & Co, per Holland, London.
MILK SUGAR—5 cks, Rothlisberger & G, per Herder, Hamburg.
MUSTARD SEED—50 bgs, 11200 lbs, Levy & Levis, per Holland, London
MYRABOLANES—1000 bgs, Edmund Bros, per Glencorse, Calcutta.
NUTMEGS—8 cs, 798 lbs, Dodge & Olcott, per Romeo, Singapore.
100 cs, 6913 lbs, J Wilde, per Canada, London.
35 cs, 2420 lbs, J Wilde, per Canada, London
100 cs, 6442 lbs, Lewis Morris & Co, per Victoria, London.
57 cs, 4009 lbs, Chas Markell & Co, per Canada, London.
NUX VOMICA—200 bgs, P Y Fachiri, per Arundel Castle, Calcutta.
341 bgs, 56015 bs, Chas Pfizer & Co, per Arundel Castle, Calcutta.
341 bgs, 56015 lbs, Chas Pfizer & Co, per Carrick Castle, Calcutta.
OCHRE—5 cks, Gabriel & Schall, per Rialto, Hull.
100 bbls, 75433 lbs, Thebaud Bros, per Freja, Havre.
186 bbls, 107802 lbs, F A Reichard, per Freja, Havre.
IL AMBER—2 cs, 220 lbs, W H Schieffelin & Co, per Neckar, Bremen.
CASSIA—7 cs, Fischer & Keller, per Silesia, Hamburg.
CITRON—25 cs, Dodge & Olcott, per Romeo, Singapore.
COCOA—100 bbls, 35633 lbs, Barnstoff & Co, per R Barros, Baracao.
COD—84 cks, Geo Palen & Co, per Alhambra, Halifax.
21 cks. N S Staab, per Alhambra, Halifax.
217 cks, Jenkins & Adams, per Alhambra, Halifax.
32 cks, 1194 lbs, Hyde Bros & Swift, per Alhambra, Halifax.
LAUREL—4 cs, 341 lbs, McKesson & Robbins, per Tarifa, Liverpool.
LIVER—34 cks, Perkins & Co, per Alhambra, Halifax.
18 bbls, N Brunner, per Salerno, Hull.
50 bbls, W H Schieffelin & Co, per Rialto, Hull.
ESSENTIAL—1 cs, J Zeller, per Herder, Hamburg.
OLIVE—3 pipes, O Tamagnio, per Scandinavia, Leghorn.
35 bbls, L Weil, per Gallia, Liverpool.
PALM—39 cks, 6150 gls, Yates & Porterfield, per Liberia, Gaboon.
ROSE—2 cs, Dodge & Olcott, per City of Chester, Liverpool.
ROSEMARY—10 cs, J J Quetting & Co, per Tarifa, Liverpool.
SESAME—10 bbls, W H Schieffelin & Co, per Holland, London.
ORANGE LEAD—15 bbls, F A Reichard, per Labrador, Havre.
WATER—34 cs, Dodge & Olcott, per Holland, London.
ORCHILL—26 cks, J B Wade, per Freja, Havre.
24 cks, 10526 lbs, Fischer & Keller, per Freja, Havre.
PAINT—9 cks, 7922 lbs, Gabriel & Schall, per F Mendlesohn, Bremen.
PEPPER—500 bgs, 56790 lbs, Mayer Bros & Co, per Perseverant, Batavia.
100 bgs, 16792 lbs, L J Louis, per Denmark, London.
50 bgs, 7243 lbs, J H Recknagle, per Holland, London.
462 bgs, 56000 lbs, T R Fay, per Romeo, Singapore.
541 bgs, 66800 lbs, J H Recknagle, per Romeo, Singapore.
1021 bgs, 112080 lbs, Jas R Townsend & Co, per Romeo, Singapore.
1865 bgs, 224000 lbs, J G Curtis & Co, per Romeo, Singapore.
PERFUME—10 cs, Dodge & Olcott, per France, Havre.
1 cs, M Aarholm, per City of Richmond, Liverpool.
4 cs, F R Arnold & Co, per Elysia, London.
16 cs, Park & Tilford, per P Caland, Rotterdam.
3 cs, Park & Tilford, per Canada, Havre.
5 cs, M Aarholm, per Canada, Havre.
1 cs, T H Ricksecker, per Canada, Havre.
6 cs, McKesson & Robbins, per Gellert, Hamburg.
2 cs, T H McKiule, per Gellert, Hamburg.
8 cs, H Dreyfus, per Gellert, Hamburg.
3 cs, McKesson & Robbins, per Volmer, Havre.
PIMENTO—353 bgs, 51228 lbs, Maitland, Phelps & Co, per Leonora, Savanna.
75 bgs, 9571 lbs, Leaycraft & Co, per Alps, Kingston.
POMADES—2 cs, O Ewald, per Canada, Havre.
POPPY FLOUR—50 bgs, Rosenstein Bros, per Gen Werder, Bremen.
POTASH BICH—10 cks, 7762 lbs, J L & D S Riker, per City of Chester, Liverpool.
190 cks, 152580 lbs, J L & D S Riker, per State of Ind, Glasgow.
QUININE—5 cs, 500 ozs, Arnson & Wilzinski, per Neckar, Bremen.
RAPESEED—100 bgs, 21600 lbs, Levy & Levis, per Holland, London.
ROSE LEAVES—6 cks, 330 lbs, W H Schieffelin & Co, per Neckar, Bremen.
SAFFLOWER—20 bales, Howe & Goodwin, per A Castle, Calcutta.
EXT—5 cs, H Kohnstamm & Co, per Labrador, Havre.
SAFFRON—2 cs, W H Schieffelin & Co, per Holland, London.
SALTPETRE—1131 bgs, P Y Fachiri, per Carrick Castle, Calcutta.
890 bgs, 181105 lbs, W A Brown & Co, per Knights Commander, Calcutta.
706 bgs, 121784 lbs, P Y Fachiri, per Arundel Castle, Calcutta.
SAPANWOOD—42000 lbs, Ira Bursley, per Highland Light, Manila.
SHELLAC—100 cs, Henderson Bros, per Victoria, London.
25 pkgs, Henderson Bros, per Elysia, London.
150 cs, 25709 lbs, Lanman & Kemp, per Victoria, London.
74 cs, 12188 lbs, E Hill, per Glencorse, Calcutta.
108 cs, 18961 lbs, E Hill, per Carrick Castle, Calcutta.
100 cs, Gifford, Sherman & I, per Glencourse, Calcutta.
SODA ASH—78 cks, 112308 lbs, Chas P Sumner, per Celtic, Liverpool.
83 cks, 169030 lbs, J L & D S Riker, per Egypt, Liverpool.
144 cks, 270664 lbs, Jas Lee & Co, per State of Ind, Glasgow.
92 cks, 166773 lbs, Seeger Bros, per Cortes, Halifax.
CAUSTIC—100 dms, 62897 lbs, Chas P Sumner, per Egypt, Liverpool.
650 dms, 405241 lbs, J L & D S Riker, per Egypt, Liverpool.
200 dms, 120676 lbs, Wing & Evans, per Wyoming, Liverpool.
100 dms, 61179 lbs, Gantz, Jones & Co, per Magdala, Liverpool.
NIT—100 bgs, 24612 lbs, E Leber, per Bothnia, Liverpool.
100 bgs, E Leber, per Celtic, Liverpool.
850 bgs, 224000 lbs, Dutilh & Co, per Celtic, Liverpool.
2000 bgs, 552189 lbs, Taft, Lee & Co, per Olympus, Liverpool.
NIT—100 bgs, 28188 lbs, E Leber, per Bothnia, Liverpool.
STANNATE—10 cks, 5290 lbs, J C Bloomfield & Co, per Tarifa, Liverpool.
SPONGE—21 cs, Mansell & Birnbaum, per Herder, Hamburg.
ST JOHN'S BREAD—1 cs, J Domergue & Co, per Holland, London.
STRYCHNINE—1 cs, Leaycraft & Co, per Tula, Belize.
SUMAC EXT—24 cks, Geisenheimer & Co, per Labrador, Havre.
TAPIOCA—744 bgs, 100814 lbs, Ira Bursley, per Romeo, Singapore.
1137 bgs, 147231 lbs, J R Townsend & Co, per Romeo, Singapore.
808 bgs, 104903 lbs, J H Recknagle, per Romeo, Singapore.
249 bgs, Heymann Bros & Co, per Romeo, Singapore.
250 bgs, A D Weld's Son & Co, per Romeo, Singapore.
134 bgs, C Markell, per Romeo, Singapore.
TERRA ALBA—40 tcs, Hammill & Gillespie, per Gutenberg, Liverpool.
TURPENTINE—1 bbl, 545 lbs, J Zeller, per Herder, Hamburg.
1 cs, Dodge & Olcott, per City of Chester, Liverpool.
TURPENTINE, CHIAN—1 can, 20 lbs, Stallman & Fulton, per Utopia, Cyprus.
10 cs, 1680 lbs, A B Ansbacher, per F Mendelsohn, Bremen.
16 pkgs, 4111 lbs, W Pickhardt & K, per Rotterdam, Rotterdam.
14 pkgs, 3976 lbs, W Pickhardt & K, per Castor, Rotterdam.
8 pkgs, 3946 lbs, W Pickhardt & K, per P Caland, Rotterdam.
VALERIAN—60 bales, 6600 lbs, De Rham & Co, per Jan Breydal, Antwerp.
VARNISH—18 bbls, 775 gls, E Maeckin, per Silesia, Hamburg.
1 ck, 20 gls, A B Ansbacher, per City of Chester, Liverpool.
VENETIAN RED—200 bbls, 13440 lbs, W E Browne & Co, per Anchoria, Glasgow.
WOAD—36 bgs, 4439 lbs, Gifford, Sherman & I, per Don Quixote, Hamburg.
ZINC OXIDE—200 bbls, 38581 lbs, G A & E Meyer, per Rotterdam, Rotterdam.

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### IMPORTS AT BOSTON.

ACID BORACIC—1 cs, per Sumatra, London.
OXALIC—10 cks, per Sumatra, London.
AMMONIA SAL—10 cks, per Istrian, Liverpool.
3 cks, per Illyrian, Liverpool.
ANILINE COLORS—1 cs, per Bulgarian, Liverpool.
4 cs, per Marathon, Liverpool.
SALT—22 cs, E Sehlbach & Co, per Milanese, London.
BERRY EXT—5 cks, Rice, Starkweather & Co, per Istrian, Liverpool.
BLEACH—228 cks, per Bulgarian, Liverpool.
61 cks, per Marathon, Liverpool.
48 cks, Morey & Co, per Batavia, Liverpool.
CANARY SEED—100 bgs, Iasigi & Co, per Bulgarian, Liverpool.
COLORS—1 cs, Jas Tabener, per Samaria, Liverpool.
CUTCH—2874 cs, Edward E Rice & Co, per Pearl, Singapore.
DROP BLACK—24 bbls, per Marathon, Liverpool.
DYE EXTRACTS—30 cks, Jas Tabener, per Marathon, Liverpool.
FARINA—10 cks, Jas Tabener, per Marathon, Liverpool.
14 cks, Jas Tabener, per Samaria, Liverpool.
FLAVINE—25 cs, per Bulgarian, Liverpool.
GLASS PLATE—15 cs, Hill, Turner & Co, per Bulgarian, Liverpool.
8 cs, Thayer & Lincoln, per Bulgarian, Liverpool.
10 cs, Hill, Turner & Co, per Illyrian, Liverpool.
6 cs, Hill, Turner & Co, per Bohemian, Liverpool.
WINDOW—1053 bxs, per Istrian, Liverpool.
91 bxs, Hill, Turner & Co, per Bulgarian, Liverpool.
419 bxs, Thayer & Lincoln, per Bulgarian, Liverpool.
408 bxs, R Sherburne, per Bassano, Hull.
GUM COPAL—292 cs, per Sumatra, London.
HAKE SOUNDS—4 cs, Whitney, Pousland & Co, per Kate, Lockport.
1 bbl, T J Jones & Co, per J Franklin, Canso.
1 bbl, G Watson & Co, per Ida May, Canso.
IRON OXIDE—10 kgs, per Sumatra, London.
LEMON JUICE—5 pipes, per Palestine, London.
LOGWOOD—200 tons, Lyon, Dupuy & Co, per Albion, Hayti.
165 tons, E B Wilder, per Goldfinder, Hayti.
MAGNESIA—6 pkgs, J F Levin & Co, per Marathon, Liverpool.
NUTMEGS—98 cs, per Australia, London.
OIL COD—150 cks, Whitney, Pousland & Co, per Kate, Lockport.
20 cks, T J Jones & Co, per Dominion, Yarmouth.
13 cks, T J Jones & Co, per Coronelle, Liverpool.
24 cks, E T Russell & Co, per Carroll, Halifax.
1 ck, per H A Vogeler, Port Medway.
13 cks, T J Jones & Co, per J Franklin, Canso.
5 cks, Beaman Bros, per Harvest Home, Canso.
OLIVE—5 cks, per Victoria, Liverpool.
SIZE—20 cks, Jas Tabener, per Samaria, Liverpool.
SODA—14 cks, Jas Tabener, per Istrian, Liverpool.
ASH—62 cks, per Marathon, Liverpool.
226 cks, Morey & Co, per Batavia, Liverpool.
41 cks, per Illyrian, Liverpool.
CAUSTIC—157 dms, Thayer & Lincoln, per Istrian, Liverpool.
SUMAC EXT—66 cks, per Bulgarian, Liverpool.
30 cks, per Marathon, Liverpool.
25 cks, E Sehlbach & Co, per Caledonia, London.
VENETIAN RED—105 bbls, per Sumatra, London.

### IMPORTS AT PHILADELPHIA

ACID OXALIC—10 cks, perIllinois, Liverpool.
ALKALI—65 tcs, Cooper Smith & Co, per British Crown, Liverpool.
ANILINE COLORS—5 cs, Andreykovicz & Dunk, per Illinois, Liverpool.
ARROWROOT—10 pkgs, Thos Watson & Son, per J Knitschy, St Johns.
BARK—19 pkgs, Powers & Weightman, per Illinois, Liverpool.
BARYTES—100 tons, per Neptune, Bremen.
BLEACHING POWDER—183 tcs, Cooper Smith & Co, per British Crown, Liverpool.
CHALK—600 tons, Wesenberg & Co, per Genoa, London.
CLAY—76 cs, G L Waltjen, per Neptune, Bremen.
401 cs, W Gerlach, per Neptune, Bremen.
COLORS—25 kgs, Robt Shoemaker & Co, per British Crown, Liverpool.
DRUGS—22 cs, Bullock & Crewshaw, per British Crown, Liverpool.
4 pkgs, French, Richards & Co, per British Crown, Liverpool.
OIL—425 cs, A Stephani, per British Crown, Liverpool.
OPIUM—93 cs, Powers & Weightman, per British Crown, Liverpool.
SODA ASH—26 cks, Charles Lennig, per British Crown, Liverpool.
56 cks, Fergusson Bros, per British Crown, Liverpool.
193 cks, Churchman & Co, per British Crown, Liverpool.
151 cks, Cooper Smith & Co, per British Crown, Liverpool.
184 cks, I S & T Elkinton, per British Crown, Liverpool.
31 cks, order, per British Crown, Liverpool.
CAUSTIC—96 dms, Cooper Smith & Co, per Illinois, Liverpool.
50 dms, Fergusson Bros, per British Crown, Liverpool.
SAL—140 bbls, per Illinois, Liverpool.
ZINC DUST—14 cks, W W Fisher, per Neptune, Bremen.

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### IMPORTS AT BALTIMORE.

ACID CARB—7 cs, Vogeler, Son & Co, per Nova Scotia, Liverpool.
CANTHARIDES—2 cks, Thomsen & Muth, per Koln, Bremen.
DRUGS—10 cs, Thomsen & Muth, per Caspian, Liverpool.
KAINIT—495 tons, per W J Stairs, Hamburg.
294 tons, per Imperatore F Guiseppe I, Bremen.
196 tons, per Viator, Bremen.
690 tons, per Gloria Del Marc, Hamburg.
POTASH MURI—2772 bgs, Baltimore Chrome Works, per Imperatore F Guiseppe, Bremen
1200 bgs, per Gloria del Marc, Hamburg.
SODA ASH—1004 pkgs, per Markland, Newcastle.
87 cks, per Caspian, Liverpool.
CAUSTIC—178 dms, per Caspian, Liverpool.

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### DOMESTIC RECEIPTS AT NEW YORK.

ASHES—33 pkgs, order, Hudson River Railroad.
2 pkgs, order, Erie Railway.
2 pkgs, order, per Old Dominion, Richmond.
13 pkgs, Titus Bros, per Old Dominion, Richmond.
BARK CHERRY—12 bbls, J Alonzo Jones, Penn Railway.
SASSAFRAS—1 cs, Buswell & Rogers, Old Dominion Line.
BEESWAX—2 pkgs, Thurber & Co, per Old Dominion, Richmond.
1 pkg, order, per Richmond, Richmond.
2 pkgs, J H Van Nostrand, per Breakwater, Richmond.
1 pkg, Otterberg Bros, per Rio Grande, Galveston.
4 pkgs, Wakeman & Fierz, per City of Macon, Savannah.
2 pkgs, D Lehman, per City of Columbus, Savannah.
4 pkgs, order, per City of Columbus, Savannah.
1 pkg, Belt & Cilley, per Morro Castle, Charleston.
3 pkgs, Belt & Cilley, per Wyanoke, Richmond.
CLAY—24 cks, R McNamee & Co, per Morro Castle, Charleston.
CHINA CLAY—23 cks, Sergeant Bros, per City of Macon, Savannah.
36 cks, R McNamee & Co, per City of Macon, Savannah.
COTTONSEED—4134 bgs, export, per Western Texas, Fernandina.
CAKE—566 bgs, T G Hunt, per Old Dominion, Richmond.
SOAP STOCK—100 bbls, order, per Morgan City, New Orleans.
100 bbls, order, per New Orleans, New Orleans.
FLAXSEED—190 bgs, Reed & Co, Erie Railway.
4869 bgs, Campbell & Thayer, Erie Railway.
307 bgs, Campbell & Thayer, Hudson River R R.
1932 bgs, R Colgate & Co, Hudson River Railroad.
220 bgs, S Bush, National.
12350 bgs, John Jewett & Sons, North River Boats.
GINSENG—1 bale, Buswell & Rogers, Star Union.
OIL CAKE—130 bgs, I & C Moore & Co, Anchor Line.
1365 bgs, I & C Moore & Co, Erie Railway.
2019 bgs, I & C Moore & Co, Hudson River Railroad.
277 bgs, I & C Moore & Co, National.
1717 bgs, R Lacey & Co, National.
900 bgs, R Lacey & Co, Hudson River Railroad.
494 bgs, R Lacey & Co, North River Boats.
270 bgs, R B Mitchell, Erie Railway.
660 bgs, S White, Hudson River Railroad.
510 bgs, R Norman & Co, Hudson River R R.
1834 bgs, export, Anchor Line.
COTTONSEED—50 bbls, S W Knowles, Erie Railway.
FISH—58 bbls, order, Baltimore.
LARD—25 bbls, Eggers & Heinlein, Erie Railway.
150 bbls, N K Fairbanks, Anchor Line.
SASSAFRAS—5 cans, Stallman & Fulton, per Old Dominion, Richmond.
1 cs, W H Schieffelin & Co, per Old Dominion, Richmond.
ROOTS—4 bales, J Alonzo Jones, Star Union.
SUMAC—70 bgs, Cowperthwait & Co, per Old Dominion, Richmond.
70 bgs, J McColgan & Co, per Manhattan, Richmond.
128 bgs, order, Baltimore.
SOAP CASTILE—4 bxs, Thurber & Co, per City of Macon, Savannah.

:o:

### DOMESTIC RECEIPTS AT BOSTON.

ALUM—100 bbls, per Norman, Philadelphia.
CANARY SEED—30 bgs, per Wm Crane, Baltimore.
CHINA CLAY—48 cks, J H Blanchard, per Seminole, Savannah.
9 cks, Sargeant Bros, per Seminole, Savannah.
GLASS—75 cs, per Norman, Philadelphia.
LEAD—1500 pigs, per Norman, Philadelphia.
OIL—35 bbls, per John Hopkins, Baltimore.
228 bbls, per Wm Crane, Baltimore.
110 bbls, per Saxon, Philadelphia.
60 bbls, per Norman, Philadelphia.
65 bbls, per Neptune, New York.
11 bbls, per John Brooks, Portland.
PAINT—28 cs, per Norman, Philadelphia.
WHITE LEAD—450 kegs, per Saxon, Philadelphia.
10 kegs, per John Brooks, Portland.

:o:

### DOMESTIC RECEIPTS AT BALTIMORE.

OIL—50 bbls, per Chas E Raymond, Boston.

### EXPORTS FROM SINGAPORE TO AUGUST 23.

| | Gambier. pls. | Sago Fl'r. pls. | Pearl Sago. pls. | Black Pep'r. pls. | White Pep'r. pls. | Sapanwood. pls. | N'tm'gs & Mace. pls. | Cassia. pls. | Cassia. pls. | Damar pls. | C'tch. pls. | Tapioca pls. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Patroclus | .... | .... | .... | .... | .... | .... | 25 | .... | .... | .... | .... | .... |
| Fleurs Castle | .... | .... | .... | .... | .... | .... | .... | 862 | .... | .... | .... | .... |
| G'don Castle | .... | .... | .... | .... | .... | .... | 168 | .... | .... | .... | .... | .... |
| Glengyle | .... | .... | .... | .... | .... | .... | .... | 267 | .... | .... | .... | .... |
| Queen of the Seas | 2124 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Electra | 7294 | 101 | .... | 840 | 99 | .... | .... | .... | .... | .... | .... | 420 |
| Nellie M Slade | 1698 | .... | 337 | 1934 | .... | .... | .... | 389 | .... | .... | 395 | 2019 |
| W Pendleton | 5041 | .... | 201 | .... | .... | .... | 50 | 100 | .... | .... | 1655 | 1998 |
| Nereid | 5091 | .... | .... | 5752 | .... | .... | .... | .... | .... | .... | .... | 1284 |
| Oberon | 8436 | .... | .... | 6662 | .... | .... | 10 | 200 | .... | .... | 1220 | 1727 |

### Domestic Receipts—Oils, &c.

Summary of the totals of domestic receipts for the week ending Oct. 18:

| | | For week | Since Jan. 1 |
|---|---|---|---|
| Acid | pkgs. | .... | 27 |
| Ashes | pkgs. | 50 | 2783 |
| Asphaltum | lbs. | .... | .... |
| Bark | pkgs. | .... | 18480 |
| Barytes | pkgs. | .... | 1603 |
| Beeswax | pkgs. | 20 | 554 |
| Bone black | bgs | | 7327 |
| Borax | cs. | .... | 8769 |
| do | lbs. | ... | 264423 |
| Clay | pkgs. | 83 | 5 65 |
| Cottonseed | bags. | 4184 | 8181 |
| do Meal | bags. | .... | 30508 |
| do Soap Stock | bbls | 200 | 5903 |
| Flaxseed | pkgs. | 19868 | 2217233 |
| Manganese | pkgs. | .... | .... |
| Mustard seed | pkgs. | .... | 14620 |
| do do | lbs. | .... | .... |
| Ochre | pkgs. | .... | 1571 |
| Oils—Cotton Seed | bbls. | 501 | 87399 |
| Elaine | bbls. | .... | .... |
| Lard | bbls. | 175 | 7193 |
| " Mineral | bbls. | .... | .... |
| Linseed | bbls. | .... | 2548 |
| Lubricating | bbls. | .... | 16323 |
| Paraffine | bbls | .... | ... |
| Red | bbls. | .... | 150 |
| Sassafras | pkgs. | 6 | 770 |
| Sperm | cks. | .... | 152 |
| Tallow | bbls. | .... | 945 |
| Whale | bbls. | .... | 1183 |
| do | galls. | .... | .... |
| other | bbls. | 50 | 4091 |
| cake | sacks. | 10742 | 448933 |
| meal | sacks. | .... | 91159 |
| Paint | pkgs. | .... | 1410 |
| quicksilver | flasks | .... | 2345 |
| Rapeseed | bags. | .... | 32 |
| Sponge | bales. | .... | 817 |
| Sumac | bags. | 268 | 11298 |
| Talc | pkgs. | .... | .... |
| Vanilla | pkgs. | .... | 170 |
| White Lead | pkgs. | .... | 1044 |

### Summary of Exports.

The following table shows the exports, by quantities and values, of oils, paints, chemicals, etc., from this port, from January 1st to Oct. 1st, 1880:

| | | |
|---|---|---|
| Acid lbs | 902,344 | $24,296 |
| Alcohol gls | 10,701,016 | 2,461,259 |
| Ashes lbs | 447,863 | 24,464 |
| Bark tanni | .... | 37,476 |
| Beeswax lbs | 73,270 | 20,726 |
| Bone and lamp black, lbs | 446,297 | 24,608 |
| Dyewood extracts, | .... | 397,120 |
| Ginsing lbs | 9,269 | 15,237 |
| Glue lbs | 94,686 | 11,131 |
| Grape sugar lbs | 9,477,533 | 318,705 |
| Oil cake lbs | 195,544,302 | 3,230,031 |
| Oil lub gls | 3,864,391 | 758,093 |
| Oil lard gls | 656,363 | 380,717 |
| Oil neatsfoot gls | 5,546 | 3,783 |
| Oil sperm gls | 254,116 | 271,756 |
| Oil whale and fish gls | 262,161 | 87,250 |
| Oil cottonseed gls | 1,489,629 | 652,067 |
| Oil linseed gls | 25,441 | 19,465 |
| Oil essential | .... | 63,653 |
| Oil foots | 7,189 | 600 |
| Paints | .... | 101,525 |
| Paraffine wax lbs | 3,645,230 | 323,473 |
| Quicksilver lbs | 159,257 | 71,755 |
| Rosin bbls | 188,509 | 525,937 |
| Spermaceti lbs | 72,502 | 17,204 |
| Tar and pitch bbls | 8,816 | 20,800 |
| Turpentine gls | 1,061,448 | 375,169 |
| Varnish gls | 31,916 | 72,361 |
| Zinc oxide lbs | 463,464 | 14,955 |

### Exports of Drugs, Oils, Paints, Chemicals and Dyestuffs for the past week.

ACID.

1 cby, per Alps, for Port au Prince.

ALCOHOL.

3052 gls, per Medford, for Gibraltar.
23028 gls, per Nuovo Mondo, for Alicante.

ANILINE COLORS

2 cs, per Canada, for Havre.
4 bbls, per Neckar, for Bremen.

BARK.

130 bales, per Canada, for Havre.

BARK PERU.

105 bales, per Canada, for Havre.
62 bales, per Silesia, for Hamburg.
128 bales, per Victoria, for London.

BEESWAX.

3015 lbs, per City of Alex, for Vera Cruz.

BROMINE

69 cs, per Standard, for Hartlepool.

BONEBLACK.

2400 bgs, per The Star, for Halifax.

BORAX.

150 bbls, per Gellert, for Hamburg.

CARBON.

10 bbls, per Neckar, for Bremen.

DRUGS.

2 bales, per Canada, for Havre.
4 cs, $630, per Alysia, for London.
2 cs, $500, per Neckar, for Bremen.

DYEWOOD EXTRACTS

2 bbls, per State of Penn, for Glasgow.
600 cs, per P. Caland, for Rotterdam.
20 cs, per Gloucester, for Bristol.
1650 cs, per Silesia, for Hamburg.
1190 cs, per Gellert, for Hamburg.

FLOWERS.

17 bales, per Rialto, for Hull.

GLUE.

8 bbls, per City of Alex, for Vera Cruz.
1 bbl, per Alps, for Aux Cays.
6 bbls, per Newport, for Havana.
1 cs, per B A Stubbs, for Cape Hayti.
14 bbls, per Victoria, for London.

GRAPE SUGAR.

70 bbls, per Dorian, for Glasgow.
2 bbls, per Gallia, for Liverpool.
1550 cs, per H A Litchfield, for Melbourne

GUM.

40 bales, per Batavia, for Hamburg.

INDIGO AUXILLIARX

52 cks, per Denmark, for London.

LIME ACETATE.

156 bgs, per Rialto, for Hull.
388 bgs, per Rox Castle, for Newcastle.

LOGWOOD.

40 tons, per Flashlight, for Genoa.

OIL ALMOND

5 cs, per Felicia, for La Guayra.

OIL CAKE.

478898 lbs, per Gloucester, for Bristol.
178030 lbs, per Devonia, for Glasgow.
89600 lbs, per Dorian, for Glasgow.
12500 lbs, per Garnet, for Port Spain.
68000 lbs, per Send, for Port Spain.
448000 lbs, per Rheubina, for Cardiff.
119884 lbs, per Tycho Brahe, for Liverpool.
7000 lbs, per Water Lily, for St. Croix
920332 lbs, per Lancecost, for London.
428612 lbs, per Standard, for West Hartlepool.
10000 lbs, per Rebecca, for Basse Terre.
137538 lbs, per City of Chester, for Liverp'l
1041178 lbs, per Sagitta, for Queenstown.

OIL COD LIVER.

14 cs, per Felicia, for La Guayra.

OIL CASTOR.

25 cs, per Newport, for Havana.

OIL ESSENTIAL.

53 cs, per Gellert, for Hamburg.

OIL LARD.

272 gls, per Athos, for Savanilla.
100 gls, per Water Lily, for St. Croix.

OIL LINSEED.

60 gls, per Alps, for Aux Cays.
174 gls, per City of Alex, for Vera Cruz.
46 gls, per Water Lily, for St. Croix.
336 gls, per Arden, for Maracaibo.
30 gls, per Alta V. Cole, for Jacmel.
50 gls, per B A Stubbs, for Cape Hayti.

20 gls, per Lettie, for Bluefield.
10 gls, per L A Snow, for San Domingo.

OIL PALM.

4 cks, per Felicia, for La Guayra.

OIL LUBRICATING.

4944 gls, per P. Caland, for Rotterdam.
37525 gls, per Derby, for London.
5391 gls, per Canada, for Havre.
492 gls, per Arizona, for Liverpool.
30 gls, per Alps, for Aux Cays.
50 gls, per City of Alex, for Vera Cruz.
7275 gls, per Batavia, for Hamburg.
8874 gls, per Gellert, for Hamburg.
5196 gls, per Silesia, for Hamburg.
34688 gls, per Jan Breydel, for Antwerp.
3250 gls, per Gallia, for Liverpool.
508 gls, per Neckar, for Bremen.
1120 gls, per H A Litchfield, for Melbourne

OIL SPERM.

17137 gls, per Dorian, for Glasgow.
600 gls, per Anchoria, for Glasgow.

PAINTS

20 pkgs, per City of Alex, for Vera Cruz.
14 pkgs, per Alps, for Aux Cayes.
33 pkgs, per Felicia, for La Guayra.
27 pkgs, per Athos, for Savanilla.
21 pkgs, per Arden, for Maracaibo.
42 pkgs, per Alta V Cole, for Jacmel.
56 pkgs, per Cumberland, for St Thomas.
84 pkgs, per Water Lily, for St Croix.
3 cs, per B A Stubbs, for Cape Hayti.
3 cs, per Lettie, for Bluefield.

PARAFFINE WAX.

1 cs, per Canada, for Havre.
25 bbls, per Hope, for London.

PITCH.

51 bbls, per O K, for St Johns.
8 bbls, per City of Alex, for Vera Cruz.
11 bbls, per Alps, for Aux Cayes.
50 bbls, per Levi Hart, for Georgetown.
100 bbls, per Sooloo, for Manila.

QUICKSILVER

6 flks, per Athos, for Savanilla.

ROOTS.

2 bales, per Rialto, for Hull.

ROSIN.

250 bbls, per A d'Abundo, for Leghorn.
276 bbls, per Rialto, for Hull.
150 bbls, per Serrano, for Marseilles.
13 bbls, per Felicia, for La Guayra.
30 bbls, per Arden, for Maracaibo.
40 bbls, per Athos, for Savanilla.
100 bbls, per Edith Hall, for Rio Grande.
1 bbl, per Water Lily, for St Croix.
2984 bbls, por per Venner, for Riga.
123 bbls, per H A Litchfield, for Melbourne
100 bbls, per Sooloo, for Manila.

SARSAPARILLA.

50 bales, per Gellert, for Hamburg.

SODA CAUSTIC.

20 dms, per Felicia, for La Guayra.
30 dms, per Newport, for Havana.

SPERMACETI.

125 cs, per Neckar, for Bremen.

SPONGE.

82 bales, per Denmark, for London.
21 bales, per Gellert, for Hamburg.

STRYCHNINE.

2000 ozs, per Celtic, for Liverpool.

TAR.

1 bbl, per Medford, for Gibraltar.
45 pkgs, per City of Alex, for Vera Cruz.
16 bbls, per Alps, for Aux Cays.
12 bbls, per Arden, for Maracaibo.
2 bbls, per Water Lily, for St Croix.
9 bbls, per B A Stubbs, for Cape Hayti.
1 bbl, per Lettie, for Bluefield.
100 bbls, per Sooloo, for Manila.

TURPENTINE.

50 gls, per Medford, for Gibraltar.
860 gls, per City of Alex, for Vera Cruz.
30 gls, per Felicia, for La Guayra.
20 gls, per Arden, for Maracaibo.
1000 gls, per Levi Hart, for Georgetown.
200 gls, per Alvington, for Cape Town.
10 gls, per Alta V Cole, for Jacmel.
10 gls, per L A Snow, for San Domingo.

VARNISH.

1 cs, 10 gls, $50, per Gloucester, for Bristol
11 cs, 170 gls, $365, per City of Alex, for Vera Cruz.
2 cs, 4 gls, $13, per Felicia, for La Guayra.
1 cs, 10 gls, $15, per Arden, for Maracaibo.
2 cs, 20 gls, $28, per Murie, for Antigua.
53 cs, 265 gls, $1214, per H A Litchfield, for Melbourne.
1 cs, 5 gls, $6, per L A Snow, for San Domingo.
10 cs, 100 gls, $150, per Sooloo, for Manila.

ZINC OXIDE.

25 bbls, per Dorian, for Glasgow.
25 bbls, per Devonia, for Glasgow.

**Philadelphia Exports.**

BARK.

93 hhds, per Astronomer, for Liverpool.

OIL CAKE.

113500 lbs, per Astronomer, for Liverpool.

OIL LUBRICATING.

30 bbls, per Belgenland, for Antwerp.

**Baltimore Exports.**

ACID.

38 cbys, per Medina, for Trinidad.

BARK.

600 bgs, per John Dixon, for Rotterdam.
1100 bgs, per Stolaves, for Rotterdam.
980 bgs, per Koln, for Bremen.

BARK EXTRACTS.

100 cs, per John Dixon, for Rotterdam.

OIL CAKE.

3933 bgs, per Galatea, for Bristol.

OIL LARD.

425 gls, per Chesapeake, for Demerara.
3150 gls, per Galatea, for Bristol.

ROSIN.

350 bbls, per Icarus, for Rio Janeiro.
1300 bbls, per Galatea, for Bristol.

**Boston Exports.**

BORAX.

6 bbls, per Pembroke, Liverpool.

DYEWOOD EXTRACTS.

60 cs, per Corinthian, for Glasgow.

OIL LUBRICATING

5 bbls, per Annie, for Halifax.

PITCH.

10 bbls, per Bonnie Lass, for St Johns.

ROSIN.

6 bbls, per Minnie E, for Charlottetown.

WAX.

9680 lbs, per Australia, London.

**Departures of Steamers.**

FROM NEW YORK.

| *Steamers.* | *Sails.* | *Destination.* |
|---|---|---|
| Bothnia | Oct 20 | Liverpool. |
| Holland | Oct 20 | London. |
| Labrador | Oct 20 | Havre. |
| Rotterdam | Oct 20 | Rotterdam |
| State of Ind | Oct 21 | Glasgow. |
| City of Brussels | Oct 21 | Liverpool |
| Britannic | Oct 23 | Liverpool. |
| England | Oct 23 | Liverpool. |
| Herder | Oct 23 | Hamburg. |
| Oder | Oct 23 | Bremen. |
| Ethiopia | Oct 23 | Glasgow. |
| Nevada | Oct 26 | Liverpool. |
| Italy | Oct 27 | London. |
| Adriatic | Oct 28 | Liverpool. |
| City of Berlin | Oct 30 | Liverpool. |
| Spain | Oct 30 | Liverpool. |
| Bolivia | Oct 30 | Glasgow. |
| Main | Oct 30 | Bremen. |
| FROM PHILADELPHIA. | | |
| British Crown | Oct 23 | Liverpool. |
| Indiana | Oct 30 | Liverpool |
| Lord Gough | Nov 3 | Liverpool. |
| ennsylvania | Nov 7 | Liverpool. |
| FROM BOSTON. | | |
| Pharos | Oct 20 | Liverpool. |
| Milinese | Oct 21 | London. |
| Atlas | Oct 22 | Liverpool. |
| Massachusetts | Oct 23 | Liverpool. |
| Bavarian | Oct 23 | Liverpool. |
| Rochester | Oct 23 | London. |
| Glamorgan | Oct 28 | Liverpool. |
| Samaria | Oct 30 | Liverpool. |
| Austrian | Nov 2 | Glasgow. |
| Hooper | Nov 10 | London. |
| FROM BALTIMORE. | | |
| Caspian | Oct 20 | Liverpool. |
| Riversdale | Oct 20 | Bristol. |
| Belsize | Oct 20 | Bristol. |
| Leipzig | Oct 27 | Bremen. |
| Nova scotian | Nov 3 | Liverpool. |
| La Place | Nov 6 | Liverpool. |
| Herman | Nov 11 | Bremen. |
| Hibernian | Nov 17 | Liverpool. |

**TOTAL PACKAGES AND VALUES OF IMPORTS**

As returned by the Custom House for the week ending Oct. 15, 1880.

| | Quantity. | Value. |
|---|---|---|
| Glass | 11,320 | 21,097 |
| Glass Plate | 113 | 14,276 |
| L. g. plates | 93 | 14,710 |
| Annatto | 18 | 441 |
| Asphaltum | 129 | 1,416 |
| Acids | 49 | 5,486 |
| Aniline colors | 278 | 42,870 |
| Aniline arsen | 65 | 3,752 |
| Anise seed | 35 | 851 |
| Ammonia, sal | 5 | 574 |
| Ammonia sulp | 8 | 513 |
| Arrowroot | 20 | 647 |
| Argols | 567 | 58,740 |
| Aloes | 9 | 168 |
| Aluminous cake | 105 | 583 |
| Albumen | 10 | 1,784 |
| Albumen blood | 10 | 1,184 |
| Alizarine | 310 | 52,005 |
| Bark, Peruvian | 222 | 10,439 |
| Barytes | 20 | 183 |
| Bleach, powder | 735 | 9,739 |
| Brimstone, tons | .. | 21,940 |
| Chicory | 282 | 2,608 |
| Chemical salts | 21 | 482 |
| Chlo. barium | 38 | 419 |
| Chalk | . | 287 |
| Cam flowers | 57 | 924 |
| Cantharides | 2 | 400 |
| Cochineal | 147 | 13,346 |
| Cudbear | 9 | 2,346 |
| Dyewood extracts | 90 | 6,402 |
| Dragon's blood | 6 | 215 |
| Fullers earth | 240 | 209 |
| Garancine | 1 | 499 |
| Glucore | 26 | 1,097 |
| Glycerine | 75 | 4,588 |
| Gum arabic | 68 | 4,486 |
| Gum copal | 12 | 1,393 |
| Gum guiac | 29 | 396 |
| Gum, kino | 1 | 223 |
| Gum, kowrie | 1,158 | 31,917 |
| Gum substitute | 22 | 1,431 |
| Gum other | 33 | 3,192 |
| Glue | 143 | 9,640 |
| Isinglass | 25 | 3,655 |
| Insect powder | 15 | 1,325 |
| Indigo | 6 | 633 |
| Indigo, extract of | 48 | 2,935 |
| Iodine | 43 | 13,003 |
| Jalap | 21 | 670 |
| Leeches | 8 | 136 |
| Licorice paste | 105 | 2,752 |
| Licorice root | 1,812 | 4,571 |
| Manganese | 50 | 197 |
| Morphine | 1 | 1,146 |
| Madder | 20 | 2,087 |
| Magnesia | 28 | 534 |
| Manuring salt | . | 5,540 |
| Nutgalls | 20 | 528 |
| Ochre, | 205 | 783 |
| Orchilla weed | 42 | 1,771 |
| Orchilla liquor | 25 | 3,377 |
| Oxide zinc | 200 | 1,946 |
| Oil, amber | 6 | 218 |
| Oil, cod | 97 | 2,169 |
| Oil, caraway | 5 | 743 |
| Oil, fish | 233 | 9,960 |
| Oil lavender | 1 | 58 |
| Oil lemon | 10 | 474 |
| Oil orange | 5 | 250 |
| Oil olive | 388 | 4,533 |
| Oil rosemary | 24 | 346 |
| Oil rose | 1 | 1,140 |
| Oil tanners | 347 | 5,058 |
| Oil, whale | 289 | 28,427 |
| Oil essential | 4 | 831 |
| Oil, other | 30 | 852 |
| Opium | 25 | 22,408 |
| Orange peel | 38 | 131 |
| Paints | . | 17,033 |
| Pot., bichromate | 390 | 26,069 |
| Potash pruss | 28 | 3,358 |
| Potash, muriate | 619 | 2,012 |
| Phosphorus | 61 | 3,268 |
| Plumbago | 49 | 625 |
| Quinine | 8 | 5,105 |
| Reg. antimony | 139 | 13,173 |
| Rhubarb | 1 | 150 |
| Saffron | 1 | 400 |
| Saltpetre | 895 | 6,718 |
| Salt cake | 70 | 715 |
| Shellac | 25 | 1,565 |
| Senna, | 29 | 648 |
| Squills | 27 | 150 |
| Soda ash | 2,333 | 58,767 |
| Soda, caustic | 1,104 | 14,653 |
| Soda, hypo of | 160 | 653 |
| Soda nitrate | 2,100 | 19,498 |
| Soda sal | 500 | 1,690 |
| Soda, silicate | 225 | 1,979 |
| Soda, stannate | 10 | 437 |
| Sponges | 211 | 7,259 |
| Sumac | 250 | 1,002 |
| Tonca beans | 10 | 1,173 |
| Ultramarine | 93 | 4,083 |
| Vanilla beans | 11 | 7,174 |
| Varnish | 42 | 2,420 |
| Valerian root | 60 | 628 |
| Venice turpentine | 1 | 555 |
| Verdigris | 4 | 562 |
| Worm seed | 140 | 2,233 |
| Other | | 9,155 |
| Gelatine | | 2,020 |
| Cloves | | 21,834 |
| Ginger | | 2,279 |
| Mustard | | 448 |
| Nutmegs | | 8,801 |
| Pepper | | 8,012 |
| Pimento | | 3,711 |
| Cedarwood | | 781 |
| Corkwood | | 10,972 |
| Fustic | | 462 |
| Logwood. M pounds | 652 | 6,571 |
| Clay | | 2,823 |
| Corks | | 781 |
| Plaster | | 5,571 |
| Perfumery | 97 | 8,607 |
| Seeds | | 459 |
| Canary seed | | 499 |
| Coriander seed | | 589 |
| Caraway seed | | 177 |
| Rapeseed | | 240 |
| Soap | 564 | 3,288 |
| Wax | | 378 |

**Imports at the Port of Boston.**

For the week ending Oct. 8, 1880.

| | Value. |
|---|---|
| Window glass | $ 4,118 |
| Chemicals | 37,659 |
| Oil | 9,313 |
| Paints | 849 |
| Hake sounds | 556 |
| Dyewoods | 6,854 |

**Boston Imports.**

Comparative statement of the Imports at the port of Boston, commencing September 1, 1879 and 1880.

| Articles. | Past week. | Previously. | Last year. |
|---|---|---|---|
| Ashes, pot and pearls, bbls | .... | 124 | 97 |
| Brimstone, tons | .... | .... | 705 |
| " cantars | .... | ... | 10,660 |
| Logwood, tons | 150 | 2667 | 2451 |
| Fustic, tons | .... | 100 | 163 |
| " pieces | ... | 7613 | 1261 |
| Sapanwood, piculs | .... | .... | 552 |
| " tons | .... | 70 | .. |
| Glass, boxes | 75 | 39439 | 15386 |
| Indigo, pkgs | .... | .... | 25 |
| Lead, pigs | 1500 | 2413 | 7162 |
| Rosin, bbls | 1887 | 3241 | 2097 |
| Turpentine | .... | .... | 95 |
| Sp. turpentine | .... | 1137 | 462 |
| Pitch | 1269 | 23 | 693 |
| Tar | 50 | 25 | 892 |
| Oil—Whale and Sperm, bbls | .... | 173 | 150 |
| Linseed, cks | .... | .... | 12 |
| Palm, pkgs | .... | 1044 | 524 |
| Olive, cks | 68 | ... | 140 |
| Pepper, bgs | .... | 391 | .... |
| Sumac, foreign, bgs | .... | .... | 5759 |
| " coastwise, bgs | .... | ... | 490 |

**Boston Exports.**

Comparative statement of the Exports at the port of Boston, commencing September 1, 1878 and 1879.

| | | | |
|---|---|---|---|
| Ashes—Pot and pearl, bbls. | 59 | 1 | ... |
| Beeswax, pkgs | .. | 2 | 42 |
| Indigo, cs | .... | .... | 27 |
| Lime, cks | .... | 157 | 98 |
| Rosin, bbls | .... | 409 | 574 |
| Sp. turpentine | 1 | 115 | 312 |
| Tar, bbls | .... | 100 | 140 |
| Pitch, bbls | 20 | 212 | 519 |
| Pepper | .... | .... | 1161 |
| Oil, bbls | 1202 | 18308 | 22648 |

**Baltimore Imports.**

Comparative statement of the imports at the port of Baltimore, commencing January 1st, 1880 and 1879:

| Articles. | This week. | Previously. | Same time |
|---|---|---|---|
| Agricultural salt, tons | 2,006 | 15,606 | .... |
| Brimst'e and sulphur, tons. | .... | 11,562 | .... |
| Nitrate of soda, bags | .... | 11,532 | .... |
| Plaster, tons | 525 | 7,995 | .. |
| Spirits turpentine, bbls | 267 | 15,934 | 17,388 |
| Rosin, bbls | 2,900 | 74,429 | 66,872 |
| Tar, bbls | 342 | 10,281 | 12,482 |

**Baltimore Exports.**

Principal articles exported from Baltimore to foreign countries since 1st January, 1880, and compared with same time 1879:

| Articles. | This week. | Previously. | Same time. |
|---|---|---|---|
| Bark, quercitron, bgs. | 2,680 | 48 528 | 37,978 |
| " " hhds | .... | 425 | 327 |
| Spts. turp., gls | .... | 1,300 | 500 |
| Rosin, bbls | 1,550 | 9,931 | 2,000 |
| Oil cake, pkgs | 3,933 | 5 809 | 3,094 |
| Petroleum, gls | 169,874 | 13,416,683 | 18,724,229 |

**Philadelphia Exports.**

The following is an official statement of domestic exports from Philadelphia to foreign countries during September, 1880:

| Articles | Quantity. | Value. |
|---|---|---|
| Drugs | ... | $15,741 |
| Dyestuffs | .. | 2,457 |
| Oils: | | |
| Cake, lbs | 962,957 | 16,049 |
| Petroleum, crude, gls | 660,575 | 35,365 |
| Naphtha, galls | 530 080 | 50,257 |
| Petroleum, refined, galls | 5,813,393 | 666,876 |
| Lubricating, galls | 21,168 | 3,472 |
| paints | .... | 19 |

# POWERS & WEIGHTMAN,

**Manufacturing Chemists,**

PHILADELPHIA,

**AND 56 MAIDEN LANE, NEW YORK.**

*Offer to the Wholesale Drug Trade,*

And to those who buy in similar quantities, a General Assortment of

## CHEMICALS,

INCLUDING

QUINIA SULPHATE
QUINIA ACETATE, BROMIDE
CINCHONIDIA SULPHATE
CORROSIVE SUBLIMATE
POTASSIUM IODIDE, BROMIDE
NITRIC ACID ALUM
ETHER SULPHURIC
MAGNESIA CALCINED HEAVY
BISMUTH SUBNITRATE
STRYCHNIA

MORPHIA SULPHATE
MORPHIA ACETATE BROMIDE
CINCHONIA SULPHATE
CALOMEL
ACID CITRIC ACID TARTARIC
SILVER NITRATE
AMMONIA NITRATE
EPSOM SALT BLUE VITRIOL
CHLOROFORM OIL VITRIOL
RED PRECIPITATE

# ROSENGARTEN & SONS,

**MANUFACTURING CHEMISTS.**

26 *Liberty St., New York.* *Philadelphia.*

*Sulphate of Quinine, Sulphate of Morphine,*
*Sulphate of Cinchonidine, Sulphate of Cinchonine*

AND A GENERAL ASSORTMENT OF FINE CHEMICALS

# CHAS. PFIZER & CO.,

NEW YORK,

MANUFACTURERS OF

**Pharmaceutical and Photographic Chemicals**

SULPH. QUININE, SULPH. CINCHONIDIA,

Put up with our Label and Guarantee of Purity.

TARTARIC ACID, ROCHELLE SALT,
REF'D BORAX. CREAM TARTAR REF'D CAMPHOR.

# JOHNSTON'S FLUID BEEF.

*OUR PRINCIPAL PHYSICIANS ARE PRESCRIBING JOHNSTON'S FLUID BEEF.*

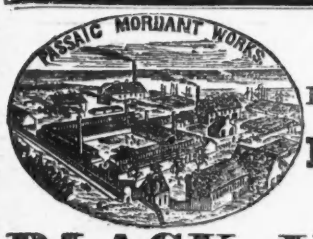
☞ The British Government Analyst says: "It is the most perfect food I ever examined."

☞ Professor Miller, of Edinburg, says: "It is a great boon to the invalid and to the public."

☞ This Extract of Beef, because of its great merits, is fast superseding all others.

*FOR SALE BY DRUGGISTS AND GROCERS GENERALLY.*

**Robert Shoemaker & Co.,**
General Agents for the U. S.
N. E. Cor. 4th and Race Sts., Phila.




# JOHN EASTWOOD,

(ESTABLISHED 1847.)

BELLEVILLE, - New Jersey.

Manufacturers of

**Red and Iron Liquor Mordants**

For all descriptions of Cotton and Wool Dyeing.

# BLACK IRON LIQUOR,

For Silk Dyeing.

TANNERS BLACKING. ETC.

THE

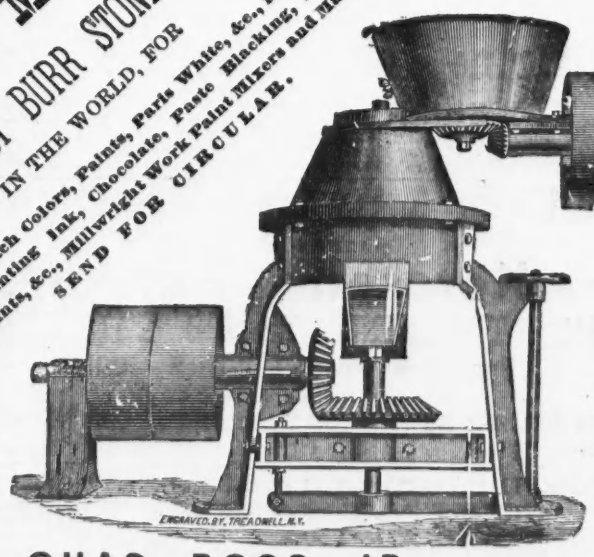
# ROSS MILL

THE BEST BURR STONE MILL

IN THE WORLD, FOR

White Lead, Coach Colors, Paints, Paris White, &c., in Oil, Water or Varnish, Printing Ink, Chocolate, Paste Blacking, Axle Grease Ready Mixed Paints, &c., Millwright Work Paint Mixers and Machine Work.

SEND FOR CIRCULAR.




Also Mills for Feed, Meal, Dry Paints, Drugs, Spices, Baking Powder, &c.

**CHAS. ROSS, JR.,**
81 & 83 First St., Williamsburgh, N. Y.

30 minutes from City Hall, New York, via Roosevelt St. Ferry, or 5 minutes from Grand St. New York, via Division Ave. Ferry.

# American Phosphorus

**Moro Phillips, Manufacturer,**

OFFICE, 110 SOUTH DELAWARE AVENUE,

PHILADELPHIA, PA.

*Warranted equal, if not superior, to any imported*

**Packed in Cans 10 lbs. each.**

# NEWFOUNDLAND COD LIVER OIL,

"TESSIER'S"

Fresh invoices of this well known brand of Oil, received per each steamer from St. John's Newfoundland, imported EXPRESSLY FOR BOTTLING.

SAMPLES SENT ON APPLICATION TO

*PERKINS & CO.* 41 SOUTH STREET, NEW YORK.

CRESCENT WHITING MILLS. BROOKLYN. TRUSLOW & CO. NEW-YORK.

# TRUSLOW & CO.,

Importers and Manufacturers of

CORKS & CORKWOOD,

WHITING, PARIS WHITE, &C.,

AND DEALERS IN BREWERS SUPPLIES.

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18 CEDAR STREET, NEW YORK,

Representing Mr. Herm. A. Holstein; Constantinople and Kissanlik.

First Medal awarded on **OTTO ROSE** Centennial Exhibition 1876.

Messrs. Hartmann, Laist & Co., Cincinnati, Ohio. Offers for Sale

**GUM TRAGACANTH, OTTO ROSE,**

**GLYCERINE, All Grades.**

# Schering & Glatz,

*52 Maiden Lane, N. Y.,*

Importers of CHEMICALS and Sole Agents for SCHERING'S and SAAMES'

# CHLORAL HYDRATE,

Salicylic Acid. Carbolic Acid, Creosote, Glycerine, Russian Isinglass.

# Manhattan Chemical Co.

276 PEARL STREET. NEW YORK.

MANUFACTURERS OF

# PRIME WHITE SUGAR OF LEAD

COMMERCIAL PHOTO. AND C. P.

# ACETIC ACID.

# FERTILIZERS.

# BARSTOW & WHITELAW,

ST. LOUIS, MO.

DEALERS IN

**Oils, Paints, Naval Stores and Heavy Drugs,**

SOAP MAKERS, TANNERS, AND WOOLEN MILL SUPPLIES, CASTOR, LARD AND NEATSFOOT OILS, WHOLE AND GROUND FLAX SEED, HEMP SEED, GLUE, SILVER WHITE FILLING, MISSOURI OCHRE, BARYTES, AND OTHER WESTERN PRODUCTS.

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GEO. C. COWL, 62 William St., N. Y.

**ASTHMA** CATARRH OPPRESSION cured by LEVASSEUR'S TUBES. **NEURALGIA** and all nervous diseases cured by DR. CRONIER'S ANTI-NEURALGIC PILLS.

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# LUTZ & MOVIUS,

**15 Warren Street, New York.**

104 ARCH STREET, PHILA. 87 PEARL STREET, BOSTON.

## Importers and Commission Merchants,

ANILINE DYES DYESTUFFS AND CHEMICALS

EXTRACT OF ARCHILL AND CUDBEAR, EXTRACT AND CARMINE OF INDIGO. EXTRACT OF SUMAC. ANILINE SALT CAKE AND CRYSTALS.

SOLE AGENTS FOR THE

**ALBANY ANILINE & CHEMICAL W'KS**

ALSO

GOLD MEDAL. DIPLOMA OF HONOR Highest Awarded

MEISTER, LUCIUS & BRUENING'S

**ANILINE COLORS**

PARIS 1867. VIENNA 1873.

These Colors are entirely FREE from Arsenic or any other poisonous ingredients.

# SPONGES & CHAMOIS,

IMPORTED BY

**McKesson & Robbins, N. Y.**

**FLORIDA SHEEPS WOOL A SPECIALTY.**

Having Agents stationed at all the leading Fisheries in Florida, and being now the LARGEST BUYERS, we procure the best Sponges, and pack them in bales to suit the wants of all Trades, thereby making the McK. & R. BRAND the most desirable.

**All Our Baled Sponges Warranted Free from Sand.**

C. BRAKER, Jr. H. J. BRAKER. W. D. FARIS.

# H. J. BAKER & BRO.,

MANUFACTURERS OF

**Crystal & AA**

# CASTOR OIL,

**215 Pearl Street, New York,**

SALTPETRE, BORAX, EPSOM SALTS, CAMPHOR, CHEMICAL FERTILIZERS.

COLD PRESSED WHITE AND PURE DARK

# CASTOR OIL.

MANUFACTURED BY

**THE COLLIER CO.,** ST. LOUIS.

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# PAGE, KIDDER & FLETCHER,

10 WARREN STREET, NEW YORK:

Distillers of Coal-Tar and Refiners of Coal-Tar Products: Benzole, Naphtha

**Carbolic Acid,** Crystals and Liquid,

**Myrbane Oil,** Paraffine, Varnish, &c.

# HARTMANN, LAIST & CO.,

MANUFACTURERS OF

**Glycerin, Epsom Salts, Glauber Salts &c.,**

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We offer to the trade our DISTILLED, CHEMICALLY PURE, ANHYDROUS GLYCERIN, specific gravity 29 BEAUME, equal to Price's or Bower's No. 1.

Also, DISTILLED GLYCERIN for NITRO-GLYCERIN, for which we refer to the principal manufacturers of Nitro-Glycerin; also lower grades for manufacturing purposes.

AGENTS; August Giese, No. 18 Cedar st., N. Y.; R. H. Parker Co., Boston; Wm. Gulager, No. 59 North Front st., Philadelphia; Wolff & Seligsberg, No. 66 Exchange pl., Baltimore.

# SALICYLIC ACID.

**W. ZINSSER & CO., 197 William Street, New York:**

SOLE AGENTS for U. S, SALICYLIC ACID WORKS. Also Manufacturers of WHITE SHELLAC, SEALING WAX, VARNISHES, LACQUERS, &C.

# SOMETHING NEW.

# PETROLINA AND PETROLINA OIL.

**PERFECTLY ODORLESS.**

These goods are manufactured with the greatest of care, without the use of ACIDS or ALKALIES, and can be relied upon as being always of uniform quality and character. Put up in the following styles of packages:

**PETROLINA,**

(Purified and Concentrated Petroleum.)

| | |
|---|---|
| 1 lb. cans, per doz.... | $5 50 |
| 5 lb cans, per pound... | 35 |
| 25 lb. cans, per pound.. | 33 |
| ¼, ½ and 1 bbl. pkg.... | .. |

Samples and prices on application.

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For Hair Oil & other purposes. Cannot become rancid. Does not Gum.

| | |
|---|---|
| 1 Gallon cans, per dz. | $24 00 |
| 5 Gallon cans, per gal. | 1 95 |
| 10 Gallon cars, per gal. | 1 80 |
| ¼, ½ and 1 bbl. " | .... |

**Sold by all Wholesale Druggists.**

BINGHAMTON OIL REFINING CO.,
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# CHAS. T. WHITE & CO.,

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*QUININE SULPHATE, MORPHINE SULPHATE, STRYCHNINE & SALTS, BROMIDE & IODIDE POTASSIUM, VALERIANATES, &c., &c.*

# J. L. BERG & CO.,

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# L. & J. Michaelis, 14 Cedar Street,

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**Sole Agents for IGNAZIO SILES REGGIO-CALABRIA, ITALY.**

Warranted Pure Oils Bergamot, Lemon and Orange, which received Highest Prize Medals at Vienna and Philadelphia.

Also Sole Agents for CLAUDE RAYNAUD & CO., GRASSE, FRANCE, French Essential Oils.

# DIAMOND METHAL,

The Perfect Substitute for Grain Alcohol

FOR MECHANICAL PURPOSES. ALSO

**Refined Wood Alcohol and Pure Shellac Varnishes.**

THE BURGEY CHEMICAL CO.,

BINGHAMTON, NEW YORK.

# MARSH & HARWOOD CO.,

MANUFACTURING CHEMISTS,

Cleveland and Cincinnati, Ohio.

Call attention of the trade to their

**CHEMICALLY PURE GLYCERINE,**

which they guarantee to be pure, white and inodorous, and equal to the best specific gravity 1·260 (30 degrees Baume).

Also to a superior quality for NITRO GLYCERINE purposes, as well as lower grades for manufacturing purposes. They also manufacture Sulphuric, Muriatic and Nitric Acids; Copperas, mixed Acid for Nitro-glycerine, Aqua Fortis, Aqua Ammonia, &c.

Send for Price List.

# Burt, Boulton & Haywood,

MANUFACTURERS OF

**Alizarine, Anthracene, Benzole, Carbolic acid, and other Tar Products.**

WORKS—Silvertown, Greenford and Sittingbourne, near London, Ealing and Southampton, and Toulouse, France.

Offices—64 Cannon Street, City London; 54 Rue Caumartin Paris.

PATENTEES FOR ARTIFICIAL ALIZARINE IN THE UNITED KINGDOM.

B. B. & H. will supply Alizarine of various shades and of best quality 10 per cent strength at 1s 1d per lb. f. o. b. London, Liverpool or Southampton. Can also supply in concentrated Strengths up to 70 per cent.

B. B. and H. having purchased Przibram's patent for the United Kingdom, can supply Alizarine Carmine for wool dyeing in various shades.

# FRIEDR BAYER & CO.,

Works at Elberfeld and Barmen, Ger'y. **Elberfeld, Germany.**

MANUFACTURERS OF

**Alizarine and Aniline Colors.**

Will supply Alizarine of different shades 10 per cent. strength at 1s 1d. per lb. f. o. b. Rotterdam, Hamburg, Bremen or Liverpool. In regard to the quality of the Alizarine, we can refer to all the leading Turkey Red Dyers of Great Britain and the Continent. Messrs. E. Sehlbach & Co., 55 Murray Street, New York, 163 Milk Street, Boston, and 113 Chestnut Street, Philadelphia, are the sole importers of our Aniline Colors, in the United States.

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